

Enclosure Assemblies



2-1/2" Round

The 2-1/2" round brass enclosure is used for many standard Navy "Symbol" items, but is not covered by a military specification. The basic enclosure design is based on the NavShips drawing 9-S-73754. We offer it as an empty enclosure with a blank cover and a blank nameplate so it can be used as a junction box, terminal box, switch box or wherever you need a small submersible (15 feet) brass enclosure. It mounts with (2) 1/4-20 bolts or screws and it has 2 sides that are flat for cable entry. This is the smallest submersible brass enclosure that we offer and the least expensive. It is also available in aluminum if weight savings is of benefit. Our part number 404900-101.

[Click here for the Drawing for 404900-101](#)

(404900-101)



3" Round Enclosure

Enclosure assy, brass, size 3" round (nominal) x 2-7/16" deep. Submersible to 15 feet. The smallest of the family of round enclosures shown on MIL-E-24142/5. Part number M24142/5-001 per MIL-E-24142/5. NSN 5975-01-357-9485.

(M24142/5-001)



4" Round Enclosure

Enclosure assy, brass, size 4" round (nominal) x 3" deep. Submersible to 15 feet. The middle size of the family of round enclosures shown on MIL-E-24142/5. Part number M24142/5-002 per MIL-E-24142/5. NSN 5975-00-096-2717.

(M24142/5-002)



5" Round Enclosure

Enclosure assy, brass, size 5" round (nominal) x 3-3/4" deep. Submersible to 15 feet. The largest of the family of round enclosures shown on MIL-E-24142/5. Part number M24142/5-003 per MIL-E-24142/5. NSN 5975-00-096-2719 or 5975-01-316-7691.

(M24142/5-003)



8 x 10 Enclosure

Enclosure assembly, size 8x10x5 inches deep. Brass, submersible to 15 feet. Normally furnished with domed (Type A) cover. Also available with flat (Type B) cover. Part number M24142/6-001 per MIL-E-24142/6. NSN 5975-00-296-4756. Photo shows the item with and without cover. Provisions can be made for installation of a mounting plate for components inside the box and a suitable plate can be supplied to meet your requirements.

The box is normally furnished 5 inches deep. It is also available in depths of 3 inches and 4 inches on special order.

For more specifications, please click here:

[M241426 Enclosure Specs](#)

(M24142/6-001)



10 x 10 Enclosure

Enclosure assembly, size 10x10x5 inches deep. Brass, submersible to 15 feet. Normally furnished with domed (Type A) cover. Also available with flat (Type B) cover. Part number M24142/6-003 per MIL-E-24142/6. NSN 5975-01-204-2745. Provisions can be made for installation of a mounting plate for components inside the box and a suitable plate can be supplied to meet your requirements. The box is normally furnished 5 inches deep. It is also available with a depth of 3 inches on special order.

(M24142/6-003)



10 x 13 Enclosure

Enclosure assembly, size 10x13x5 inches deep. Brass, submersible to 15 feet. Normally furnished with domed (Type A) cover. Also available with flat (Type B) cover. Part number M24142/6-004 per MIL-E-24142/6. NSN 5975-00-296-5870. Provisions can be made for installation of a mounting plate for components inside the box and a suitable plate can be supplied to meet your requirements.

The box is normally furnished 5 inches deep. It is also available in a depth of 3 inches on special order.

(M24142/6-004)



10 x 16 Enclosure

Enclosure assembly, 10x16x5 inches deep. Brass, submersible to 15 feet. Normally furnished with domed (Type A) cover. Also available with flat (Type B) cover. Part number M24142/6-005 per MIL-E-24142/6. NSN 5975-01-376-5789. Provisions can be made for installation of a mounting plate for components inside the box and a suitable plate can be supplied to meet your requirements. The box is normally furnished 5 inches deep. It is also available with a depth of 3 inches on special order.

(M24142/6-005)



10 x 18 Enclosure

Enclosure assembly, size 10x18x5 inches deep. Brass, submersible to 15 feet. Normally furnished with domed (Type A) cover. Also available with flat (Type B) cover. Part number M24142/6-006 per MIL-E-24142/6. NSN 5975-00-096-2720. Provisions can be made for installation of a mounting plate for components inside the box and a suitable plate can be supplied to meet your requirements. The box is normally furnished 5 inches deep. It is also available with a depth of 3 inches on special order.

(M24142/6-006)



12 x 13 Enclosure

Enclosure assembly, size 12x13x5 inches deep. Brass, submersible to 15 feet. Normally furnished with domed (Type A) cover. Also available with flat (Type B) cover. Part number M24142/6-008 per MIL-E-24142/6. NSN 5975-01-204-2744. Provisions can be made for installation of a mounting plate for components inside the box and a suitable plate can be supplied to meet your requirements. The box is normally furnished 5 inches deep. It is also available with a depth of 3 inches on special order.

(M24142/6-008)



12 x 17 Enclosure

Enclosure assembly, size 12x17x5 inches deep. Brass, submersible to 15 feet. Normally furnished with domed (Type A) cover. Also available with flat (Type B) cover. Part number M24142/6-009 per MIL-E-24142/6. NSN 5975-01-384-5809. Provisions can be made for installation of a mounting plate for components inside the box and a suitable plate can be supplied to meet your requirements. The box is normally furnished 5 inches deep. It is also available with a depth of 3 inches on special order.

(M24142/6-009)



12 x 24 Enclosure

Enclosure assembly, size 12x24x5 inches deep. Brass, submersible to 15 feet. Normally furnished with domed (Type A) cover. Also available with flat (Type B) cover. Part number M24142/6-010 per MIL-E-24142/6. Provisions can be made for installation of a mounting plate for components inside the box and a suitable plate can be supplied to meet your requirements. The box is normally furnished 5 inches deep. It is also available with a depth of 3 inches on special order.

(M24142/6-010)



14 x 16 Enclosure

Enclosure assembly, size 14x16x5 inches deep. Brass, submersible to 15 feet. Normally furnished with domed (Type A) cover. Also available with flat (Type B) cover. Part number M24142/6-012 per MIL-E-24142/6. NSN 5975-01-436-0920. Provisions can be made for installation of a mounting plate for components inside the box and a suitable plate can be supplied to meet your requirements. The box is normally furnished 5 inches deep. It is also available with a depth of 3 inches on special order.

(M24142/6-012)



14 x 20 Enclosure

Enclosure assembly, size 14x20x5 inches deep. Brass, submersible to 15 feet. Normally furnished with domed (Type A) cover. Also available with flat (Type B) cover. Part number M24142/6-013 per MIL-E-24142/6. NSN 5975-00-296-4760. Provisions can be made for installation of a mounting plate for components inside the box and a suitable plate can be supplied to meet your requirements. The box is normally furnished 5 inches deep. It is also available with a depth of 3 inches on special order.

(M24142/6-013)



14 x 26 Enclosure

Enclosure assembly, size 14x26x5 inches deep. Brass, submersible to 15 feet. Normally furnished with domed (Type A) cover. Also available with flat (Type B) cover. Part number M24142/6-014 per MIL-E-24142/6. Provisions can be made for installation of a mounting plate for components inside the box and a suitable plate can be supplied to meet your requirements. The box is normally furnished 5 inches deep. It is also available with a depth of 3 inches on special order.

(M24142/6-014)



20 x 24 enclosure

Enclosure, brass, 20 x 24 x 5-3/8" deep (inside), submersible to 15 feet. Non-magnetic. Enclosure box and cover made from 1/8" thick brass. Mounts with (10) 1/2-13 bolts. Part number M24142/7-001 per MIL-E-24142/7.

(M24142/7-001)



2-1/8 x 4-1/2 Enclosure

Enclosure, brass, size 2-1/8 x 4-1/2 x 2-1/4" deep (inside dimensions). Submersible to 15 feet. Used for a number of standard "Symbol" items. Its relatively small size makes this enclosure useful for various assemblies needed to fit close quarters. Normally furnished empty. Can be modified to include mounting plates, brackets, etc. to suit your requirements. If a smaller size is needed, see the part number M24142/9-001 which is 2-1/8 x 3 x 2-1/4". This assembly is military part number M24142/10-001 per MIL-E-24142/10. The NSN is 5975-01-278-9821.

(M24142/10-00)



3 x 5 Enclosure

Enclosure assy, brass, size 3x5x3-5/8" deep. Submersible to 15 feet. Part number M24142/2-001 per MIL-E-24142/2. NSN 5975-00-296-4751.

(M24142/2-001)



4x4 Enclosure

Enclosure assy, brass, size 4x4x2-13/16" deep, submersible to 15 feet. Part number M24142/1-001 per MIL-E-24142/1. NSN 5975-00-122-6048.

(M24142/1-001)



4 x 7 Enclosure

Enclosure assy, brass, size 4x7x4-1/2" deep. Submersible to 15 feet. Other depths are available on special order. Part number M24142/4-001 per MIL-E-24142/4. NSN 5975-00-357-0974.

(M24142/4-001)



6 x 9 Enclosure

Enclosure assy, brass, size 6x9. Submersible to 15 feet. Unless otherwise specified, this enclosure will be supplied with a depth of 5" inside as indicated by MIL-E-24142/3. The primary use of this enclosure is for a terminal box which is specified to be 4-1/2" deep inside. If the shallower depth is acceptable, a slight savings in cost can be expected because of the higher volume of usage. Other depths are also available on special order. Part number M24142/3-001 per MIL-E-24142/3. NSN 5975-01-185-3693.

(M24142/3-001)

21 total products.