

View Online at <https://aerobasegroup.com/nsn/5935-01-073-2562>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Thru-hole mount

**Overall Length:**

0.512 inches

**Overall Diameter:**

0.787 inches

**Distance From Mounting Shoulder To Rear Face:**

0.444 inches

**Threaded Device Type:**

Coupling facility and mounting bushing

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

60.0 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:**

60.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Screw

**End Application:**

Ticonderoga class cg (47), whidbey island class lsd, nimitz class cvn, supply class aoe, oliver perry class ffg, forrestal class cv, wasp class lhd, tarawa class lha. An/sps-4 (v) .

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Silver single mating end single contact grouping

**Insert Material:**

Plastic polycarbonate single mating end

**Criticality Code Justification:**

Feat

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Included Contact Quantity:**

12 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round keyed

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

Weapon system essential

**Precious Material And Location:**

Contact surfaces silver

**Precious Material And Weight:**

0.012 silver grains, troy

**Precious Material:**

Silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0