

View Online at <https://aerobasegroup.com/nsn/5935-00-407-8297>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Round flange mount, external coupling

**Overall Length:**

1.812 inches

**Mounting Hole Circle Radius:**

0.750 inches

**Overall Diameter:**

1.688 inches

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

0.625 inches

**Threaded Device Type:**

Coupling facility and mounting stud

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

18-9 single mating end

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Thready Qty Per Inch (tpi):**

24 and 48

**Thread Size:**

1.125 inches and 0.099 inches

**Terminal Location:**

Back single mating end all contact groupings

**Contact Surface Treatment:**

Silver single mating end all contact groupings

**Insert Material:**

Plastic phenol-formaldehyde single mating end

**Terminal Type:**

Tab, solder lug single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Included Contact Quantity:**

5 single mating end 2nd contact grouping

**Included Contact Type:**

Round pin single mating end all contact groupings

**Precious Material And Location:**

Contact surfaces silver

**Precious Material And Weight:**

0.007 gold grains, troy

**Precious Material:**

Silver

**Thread Series Designator:**

Un and unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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