

View Online at <https://aerobasegroup.com/nsn/5935-01-377-7603>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, internal coupling w/ground

**Body Length:**

1.906 inches

**Overall Diameter:**

1.344 inches

**Threaded Device Type:**

Coupling facility

**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:**

Internally threaded coupling ring

**Connector Cable Strain Relief Method:**

Potting type

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 200.0 degrees celsius

**Thread Size:**

1.125 inches

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Nickel single mating end 1st contact grouping and nickel alloy single mating end 1st contact grouping

**Contact Surface Treatment:**

Gold single mating end 2nd contact grouping

**Insert Material:**

Plastic diallyl phthalate glass filled single mating end

**Terminal Type:**

Solder well single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

5 single mating end 2nd contact grouping

**Included Contact Type:**

Round socket single mating end all contact groupings

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.050 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0