

View Online at <https://aerobasegroup.com/nsn/5935-00-974-7859>

**Thread Direction:**

Right-hand

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

30.0 single mating end 1st contact grouping

**Polarization Method:**

2 polarization posts

**Shell Type:**

Solid

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

12

**Thread Size:**

0.312 inches

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings or silver single mating end all contact groupings

**Insert Material:**

Plastic silicone mineral 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:**

86 single mating end 2nd contact grouping

**Included Contact Type:**

Round socket single mating end all contact groupings

**Precious Material And Location:**

Contact surfaces gold and contact surface silver

**Precious Material And Weight:**

0.088 gold grains, troy and 0.086 silver grains, troy

**Precious Material:**

Gold and silver

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0