

View Online at <https://aerobasegroup.com/nsn/5935-01-572-1033>

**Thread Class:**

2b and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, internal coupling w/backshell

**Overall Length:**

Between 2.184 inches and 2.254 inches

**Overall Diameter:**

2.463 inches

**Threaded Device Type:**

Coupling facility and back shell

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

36-71 single mating end

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Connector Locking Method:**

Internally threaded coupling ring and externally threaded shell

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

16 and 18

**Thread Size:**

2.250 inches and 2.000 inches

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Silver single mating end all contact groupings

**Terminal Type:**

Solder well single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

53 single mating end all contact groupings

**Included Contact Type:**

Round pin single mating end all contact groupings

**Precious Material And Location:**

Contact plating silver

**Precious Material:**

Silver

**Thread Series Designator:**

Un and uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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