

View Online at <https://aerobasegroup.com/nsn/5935-00-916-0457>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

1.800 inches

**Overall Diameter:**

1.250 inches

**Cable Entrance Diameter:**

0.406 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Polarization Method:**

Contact

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling nut

**Connector Cable Strain Relief Method:**

Compression nut

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

56

**Thread Size:**

0.099 inches

**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 single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Steel

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

1 single mating end single contact grouping

**Precious Material And Location:**

Contact surface silver

**Precious Material And Weight:**

0.005 silver grains, troy

**Precious Material:**

Silver

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0