

View Online at <https://aerobasegroup.com/nsn/5935-01-307-5717>

**Thread Direction:**

Right-hand

**Overall Length:**

Between 33.5 millimeters and 34.9 millimeters

**Overall Height:**

53.0 millimeters

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

20.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

300.0 single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Jackscrew

**Connector Cable Strain Relief Method:**

Compression nut

**Operating Temperature Rating:**

Between -40.0 degrees celsius and 126.0 degrees celsius

**Thread Size:**

3.0 millimeters

**Thread Pitch In Millimeters:**

1.00

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping and zinc alloy single mating end single contact grouping

**Contact Surface Treatment:**

Tin single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Shell Material:**

Plastic

**Included Contact Quantity:**

3 single mating end single contact grouping

**Color:**

Gray

**Thread Series Designator:**

Iso m

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0