

View Online at <https://aerobasegroup.com/nsn/5935-00-064-5051>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape w/o clamp

**Overall Length:**

7.062 inches

**Overall Height:**

2.750 inches

**Overall Diameter:**

2.625 inches

**Environmental Protection:**

Watertight

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

100.0 single mating end single contact grouping

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

250.0 single mating end single contact grouping

**Polarization Method:**

Contact

**Insert Position In Deg:**

180.0

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling nut

**Connector Cable Strain Relief Method:**

Compression nut

**Thread Length:**

0.750 inches

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

7

**Thread Size:**

3.750 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Copper

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

3 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0