

View Online at <https://aerobasegroup.com/nsn/5935-00-257-7823>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

7.938 inches

**Overall Diameter:**

3.062 inches

**Environmental Protection:**

Weather resistant and watertight

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nk-p4 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

60.0 single mating end single contact grouping

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

600.0 single mating end single contact grouping

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

250.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling nut

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

8

**Thread Size:**

3.000 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum

**Included Contact Quantity:**

4 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Thread Series Designator:**

Un

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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