

View Online at <https://aerobasegroup.com/nsn/5935-00-467-4970>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Unable To Decode:**

Unable to decode and unable to decode and unable to decode

**Overall Length:**

0.930 inches

**Overall Height:**

1.650 inches

**Overall Width:**

1.650 inches

**Environmental Protection:**

Vibration resistant

**Unthreaded Mounting Hole Diameter:**

0.191 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

1.209 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

1.209 inches

**Distance From Mounting Shoulder To Front Face:**

0.380 inches

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2-2 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

35.0 single mating end single contact grouping

**Contact Maximum Ac 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:**

Externally threaded shell

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 100.0 degrees celsius

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

26 and 20

**Thread Size:**

1.0156 inches and 1.0625 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 phenolic single mating end

**Contact Surface Treatment Specification:**

Qq-s-365 federal specification single treatment response single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Cadmium and passivate

**Included Contact Quantity:**

2 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

Furnished items - gasket and mounting nut and washer

**Precious Material And Location:**

Contact surfaces silver

**Precious Material And Weight:**

0.002 silver grains, troy

**Precious Material:**

Silver

**Thread Series Designator:**

Uns and uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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