

View Online at <https://aerobasegroup.com/nsn/5935-00-590-2482>

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

4.313 inches

**Overall Height:**

3.500 inches

**Overall Width:**

3.500 inches

**Environmental Protection:**

Corrosion resistant and weatherproof

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

2.875 inches

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

2.875 inches

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

1.750 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

194p single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

30.0 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:**

Hood, top opening

**Connector Locking Method:**

Externally threaded shell

**Connector Cable Strain Relief Method:**

Bushing

**Thread Length:**

0.750 inches

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

16

**Thread Size:**

2.125 inches

**Terminal Location:**

Front single mating end single contact grouping

**Contact Material:**

Copper single mating end single contact grouping

**Contact Surface Treatment:**

Silver single mating end single contact grouping

**Insert Material:**

Rubber single mating end

**Terminal Type:**

Screw single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Included Contact Quantity:**

4 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round

**Included Contact Type:**

Round socket single mating end single contact grouping

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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