

View Online at <https://aerobasegroup.com/nsn/5935-01-273-7281>

**Thread Class:**

2a

**Body Style:**

Straight shape, external coupling

**Overall Length:**

0.885 inches

**Overall Height:**

0.812 inches

**Overall Width:**

0.812 inches

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

0.594 inches

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

0.594 inches

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

0.322 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

8-dec single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

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

600.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

85.0

**Shell Type:**

Solid

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

28

**Thread Size:**

0.438 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Glass fiber single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Nickel and cadmium

**Included Contact Quantity:**

8 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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