

View Online at <https://aerobasegroup.com/nsn/5935-01-281-2720>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, internal coupling w/backshell

**Overall Length:**

1.609 inches

**Overall Diameter:**

0.859 inches

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

6-oct single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

90.0

**Shell Type:**

Solid

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

28 and 28

**Thread Size:**

0.437 inches and 0.500 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 and silver single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Surface Treatment:**

Cadmium and chromate

**Included Contact Quantity:**

6 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material:**

Gold and silver

**Thread Series Designator:**

Unef and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0