

View Online at <https://aerobasegroup.com/nsn/5935-01-527-0106>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

Between 1.469 inches and 1.584 inches

**Overall Diameter:**

1.953 inches

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

Between 0.972 inches and 1.045 inches

**Mounting Facility Thickness:**

Between 0.062 inches and 0.125 inches

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

20-39 single mating end

**Shell Type:**

Solid

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

18 and 18

**Thread Size:**

1.312 inches and 1.375 inches

**Terminal Location:**

Back single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings

**Terminal Type:**

Crimp single mating end all contact groupings

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

37 single mating end 1st contact grouping

**Included Contact Type:**

Round pin single mating end all contact groupings

**Precious Material And Location:**

Contact surface gold

**Precious Material And Weight:**

50.000 gold grams

**Precious Material:**

Gold

**Thread Series Designator:**

Unef and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0