

View Online at <https://aerobasegroup.com/nsn/5935-00-006-7532>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.415 inches

**Overall Diameter:**

1.766 inches

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

Between 0.910 inches and 0.920 inches

**Mounting Facility Thickness:**

Between 0.062 inches and 0.125 inches

**Threaded Device Type:**

Back shell and hub

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

18-32 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

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

850.0 single mating end single contact grouping

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

0.0

**Connector Locking Method:**

Bayonet pin

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

18 and 18

**Thread Size:**

1.188 inches and 1.250 inches

**Terminal Location:**

Back 2nd 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

**Terminal Type:**

Solder well 2nd mating end single contact grouping

**Included Contact Quantity:**

32 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Thread Series Designator:**

Unef and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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