

View Online at <https://aerobasegroup.com/nsn/5935-00-201-3991>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape threaded

**Overall Length:**

0.531 inches

**Overall Diameter:**

0.765 inches

**Unthreaded Mounting Hole Diameter:**

0.515 inches

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

0.438 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

75 single mating end

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

1975.0 single mating end single contact grouping

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

2800.0 single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**Connector Locking Method:**

Shell twistlock

**Connector Cable Strain Relief Method:**

Conduit nut

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

56 and 56

**Thread Size:**

0.086 inches and 0.086 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:**

Plastic single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Included Contact Quantity:**

9 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.075 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unc and unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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