

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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