

View Online at <https://aerobasegroup.com/nsn/5935-00-617-8148>

Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, internal coupling w/backshell

Overall Length:

2.562 inches

Overall Diameter:

2.969 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

44-1 single mating end

Contact Removability:

Removable single mating end 1st contact grouping

Contact Maximum Current Rating In Amps:

41.0 single mating end 1st contact grouping

Contact Maximum Ac Voltage Rating In Volts:

900.0 single mating end all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

1250.0 single mating end all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Split

Connector Locking Method:

Internally threaded coupling ring

Connector Cable Strain Relief Method:

Conduit nut

Thready Qty Per Inch (tpi):

16 and 16

Thread Size:

2.500 inches and 2.750 inches

Terminal Location:

Back single mating end all contact groupings

Contact Surface Treatment:

Silver single mating end all contact groupings

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

Included Contact Quantity:

6 single mating end 1st contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Precious Material And Location:

Contact surface silver

Precious Material:

Silver

Thread Series Designator:

Un and un

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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