

View Online at <https://aerobasegroup.com/nsn/5935-00-018-9686>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling w/backshell

Overall Length:

1.250 inches

Overall Diameter:

1.437 inches

Cable Entrance Diameter:

1.000 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

37p single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

25.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Connector Cable Strain Relief Method:

Compression nut

Thready Qty Per Inch (tpi):

16

Thread Size:

1.312 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:

Rubber single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum

Shell Surface Treatment:

Varnish

Included Contact Quantity:

37 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:

0.037 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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