

View Online at <https://aerobasegroup.com/nsn/5935-01-462-3370>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling w/strain relief

Body Length:

3.031 inches

Overall Diameter:

1.969 inches

Environmental Protection:

Moisture proof and vibration proof

Cable Entrance Diameter:

Between 0.468 inches and 0.922 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

28a16 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

280.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded shell

Connector Cable Strain Relief Method:

Cable clamp

Operating Temperature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

Thready Qty Per Inch (tpi):

18

Thread Size:

1.750 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy 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

Shell Surface Treatment:

Chromate and cadmium

Included Contact Quantity:

9 all mating ends all contact groupings

Included Contact Type:

Round socket single mating end all contact groupings

Precious Material And Location:

Contact surfaces silver

Precious Material:

Silver

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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