

View Online at <https://aerobasegroup.com/nsn/5935-00-644-6849>

Thread Class:

2a and 2a

Thread Direction:

Right-hand

Body Style:

Angle shape

Overall Length:

3.750 inches

Overall Height:

2.500 inches

Overall Width:

3.187 inches

Environmental Protection:

Vibration resistant

Cable Entrance Diameter:

1.615 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

32-13 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

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:

Solid

Connector Locking Method:

Externally threaded coupling nut

Thread Length:

0.625 inches and 0.625 inches

Thready Qty Per Inch (tpi):

18

Thread Size:

0.086 inches and 1.750 inches

Terminal Location:

Back 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 alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

5 single mating end 1st contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Thread Series Designator:

Unef

Specification Or Standard:

A class

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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