

View Online at <https://aerobasegroup.com/nsn/5935-00-817-3343>

Thread Class:

2a

Thread Direction:

Right-hand

Overall Length:

1.813 inches

Overall Diameter:

Between 1.865 inches and 1.885 inches

Environmental Protection:

Explosion proof and moisture resistant and vibration resistant

Distance From Mounting Shoulder To Front Face:

Between 1.099 inches and 1.119 inches

Mounting Facility Thickness:

Between 0.094 inches and 0.203 inches

Threaded Device Type:

Back shell and coupling facility and mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

20-4 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

23.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

900.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

1250.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

45.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thread Length:

0.156 inches and 0.585 inches and 0.430 inches

Thready Qty Per Inch (tpi):

18 and 10 and 18

Thread Size:

1.125 inches and 1.250 inches and 1.375 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Insert Material:

Rubber single mating end

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Included Contact Quantity:

4 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round socket single mating end single contact grouping

Thread Series Designator:

Unef and double stub and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiiig:

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