

View Online at <https://aerobasegroup.com/nsn/5935-00-213-6306>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling w/strain relief

Body Length:

9.438 inches

Overall Diameter:

3.000 inches

Environmental Protection:

Explosion proof

Cable Entrance Diameter:

Between 0.625 inches and 0.750 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

3 number 16 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

30.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

480.0 single mating end single contact grouping

Polarization Method:

Contact

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling nut

Connector Cable Strain Relief Method:

Cable clamp

Thready Qty Per Inch (tpi):

32

Thread Size:

0.138 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Included Contact Quantity:

3 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.003 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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