

View Online at <https://aerobasegroup.com/nsn/5935-01-206-6960>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling w/strain relief

Body Length:

1.140 inches

Overall Diameter:

0.515 inches

Environmental Protection:

Vibration resistant and shock resistant and moisture resistant and corrosion resistant

Cable Entrance Diameter:

0.230 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Nov-99 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Connector Cable Strain Relief Method:

Cable clamp

Thready Qty Per Inch (tpi):

16

Thread Size:

0.812 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 and nickel single mating end single contact grouping

Insert Material:

Plastic single mating end

Terminal Type:

Turret single mating end single contact grouping

Shell Material:

Aluminum

Shell Surface Treatment:

Nickel

Included Contact Quantity:

7 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.007 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Stub acme

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0