

View Online at <https://aerobasegroup.com/nsn/5935-01-357-3288>

Body Style:

Straight shape, internal coupling w/backshell

Overall Length:

2.240 inches

Overall Diameter:

1.500 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

16-10 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Friction

End Application:

Submarine antenna; submarine communications and antenna systems; ship, ohio class ssn (trident)

Operating Temperature Rating:

Between -40.0 degrees celsius and 65.0 degrees celsius

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

Insert Material:

Glass single mating end and plastic epoxy single mating end

Criticality Code Justification:

Feat

Terminal Type:

Solder well single mating end single contact grouping

Included Contact Quantity:

10 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Weapon systems essential

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.010 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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