

View Online at <https://aerobasegroup.com/nsn/5935-01-330-8615>

Thread Class:

2a

Thread Direction:

Right-hand and right-hand

Body Style:

Angle shape

Overall Length:

1.437 inches

Overall Height:

0.875 inches

Overall Width:

0.625 inches

Distance Between Mounting Facility Centers:

0.281 inches

Distance From Mounting Shoulder To Rear Face:

0.250 inches

Threaded Device Type:

Coupling facility and mounting hole

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd 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:

Externally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

End Application:

Usa print)sturgeon class ss (637); los angeles class ssn(688); ticonderoga class cg(47); landing craft air cushion(lcac); nimitz class cvn; forrestal class cv; virginia class cgn(41); austin ship class lpd-4 amphibious transport docks; spruance class dd(963) ; arleigh burke class ddg

Thready Qty Per Inch (tpi):

32

Thread Size:

0.375 inches and 3.0 millimeters

Thread Pitch In Millimeters:

0.50

Terminal Location:

Side 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:

Plastic single mating end

Criticality Code Justification:

Feat

Terminal Type:

Solder stud single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Nickel

Thread Tolerance Class:

6h internal

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial socket single mating end single contact grouping

Special Features:

Weapon system essential

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.005 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef and iso s

Specification Data:

28480-1250-2109 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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