

View Online at <https://aerobasegroup.com/nsn/5935-00-422-0316>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Angle shape, external coupling

Overall Length:

0.750 inches

Overall Height:

0.594 inches

Overall Diameter:

0.250 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration resistant

Distance From Mounting Shoulder To Front Face:

0.372 inches

Mounting Facility Thickness:

0.093 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

1.5 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

400.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Spring friction

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

End Application:

Airborn mobile dir air spt ctl (2id), (02m jul83) an/uyq-3a. Radio transmitter set, an/urt-23 (rts). Model 28 teletype. Spruance class dd (963), los angeles class ssn (688), forrestal class cv, ticonderoga class cg (47), sturgoen class ssn (637), virginia class cgn (41).

Thread Length:

0.228 inches

Thread Size:

0.190 inches

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 tetrafluoroethylene single mating end

Criticality Code Justification:

Feat

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-626, comp 22 federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Gold

Shell Material Specification:

Qq-b-626, comp 22 federal specification single material response

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Coaxial pin single mating end single contact grouping

Special Features:

Weapon system essential

Precious Material And Location:

Contact and shell surfaces gold

Precious Material And Weight:

0.002 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0