

View Online at <https://aerobasegroup.com/nsn/5935-00-723-6859>

Thread Class:

2a

Thread Direction:

Right-hand

Overall Length:

0.703 inches

Overall Diameter:

0.025 inches

Environmental Protection:

Moisture resistant and vibration resistant

Distance From Mounting Shoulder To Front Face:

0.304 inches

Mounting Facility Thickness:

0.097 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

C 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 Cable Strain Relief Method:

Cable clamp

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

End Application:

Communications, lha; engine, aircraft, f-100-pw-200 (f-16a/b/c/d); spruance class dd (963); milstarsystem; aircraft, b-2 bomber (atb); forrestal class cv virginia class cgn (41) helicopter, carrier based asw, sh-60f; ticonderoga class cg (47) hayes class t-ag 195

Thread Size:

0.190 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

Insert Material:

Plastic tetrafluoroethylene single mating end

Criticality Code Justification:

Feat

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Gold

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

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:

0.105 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