

View Online at <https://aerobasegroup.com/nsn/5935-01-311-4426>

Body Style:

Straight shape, internal coupling

Overall Length:

1.980 inches

Overall Diameter:

Between 0.740 inches and 0.760 inches

Cable Entrance Diameter:

Between 0.240 inches and 0.245 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Bayonet slot

Connector Cable Strain Relief Method:

Compression nut

End Application:

An/wsn-7 (v) 1, subsurface ring laser gyro inertial nav sys; an/wsn-7 (v) 2, surface ring laser gyro inertial nav sys; an/wsn-7 (v)1, surface ring laser gyro inertial nav sys; computer, an/uyk-4 (v); los angeles class ssn (688); an/wsn-7 (v)2, subsurface ring laser gyro inertial nav sys; spruance class dd (963); virginia class cgn (41); an/wsn-7 (v) surface 3 ring laser gyro inertial nav sys; ticonderoga class cg (47)

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 copper alloy single mating end single contact grouping

Criticality Code Justification:

Feat

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Metal

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial pin single mating end single contact grouping

Special Features:

Weapon system essential

Precious Material:

Gold

Test Data Document:

94756-414-2945 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0