

View Online at <https://aerobasegroup.com/nsn/5935-00-156-6339>

Body Style:

Straight shape, internal coupling w/strain relief

Body Length:

2.219 inches

Overall Diameter:

1.594 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Cable Entrance Diameter:

0.625 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

27-13 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 single mating end 2nd contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Spring friction

Connector Cable Strain Relief Method:

Cable clamp

End Application:

Aircraft, prowler ea-6b, harrier av-8b, hornet f/a-18, viking s-3b, hawkeye e-2c, tomcat f-14

Terminal Location:

Back single mating end all contact groupings

Contact Surface Treatment:

Silver single mating end all contact groupings or gold single mating end all contact groupings and silver single mating end all contact groupings

Criticality Code Justification:

Feat

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Included Contact Quantity:

3 single mating end 1st contact grouping

Included Contact Type:

Round socket single mating end 2nd contact grouping

Special Features:

Weapon system essential

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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