Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-242-5283

Body Style:

Straight shape w/clamp

Overall Length:

1.812 inches

Overall Height:

0.719 inches

Overall Width:

0.750 inches

Cable Entrance Diameter:

0.250 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

4 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

10.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

730.0 single mating end single contact grouping

Polarization Method:

Contact

Shell Type:

Solid

Connector Locking Method:

Friction

Connector Cable Strain Relief Method:

Cable clamp

End Application:

Helicopter uscg search and rescue hh-60j, hh-60h, carrier based asw sh-60f, aircraft tomcat f-14, viking s-3b, safeguard class ars

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Insert Material:

Plastic single mating end

Criticality Code Justification:

Feat

Terminal Type:

Tab, solder lug single mating end single contact grouping

NSN 5935-00-242-5283

Electrical Plug Connector - Page 2 of 2



Shell Material: Aluminum alloy **Shell Surface Treatment:** Enamel baked Included Contact Quantity: 4 single mating end single contact grouping **Included Contact Type:** Flat pin single mating end single contact grouping **Special Features:** Weapons system essential **Precious Material And Location:** Contact surfaces silver **Precious Material And Weight:** 0.004 silver grains, troy **Precious Material:** Silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0