Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-258-8097

Body Style:

Straight shape w/o clamp

Overall Height:

1.188 inches

Overall Diameter:

0.656 inches

Cable Entrance Diameter:

0.250 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

3 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Polarization Method:

Contact

Shell Type:

Solid

Connector Locking Method:

Spring friction

Connector Cable Strain Relief Method:

Cable clamp

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 phenolic single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

3 single mating end single contact grouping

NSN 5935-00-258-8097

Electrical Plug Connector - Page 2 of 2



Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces silver **Precious Material And Weight:** 0.003 silver grains, troy **Precious Material:** Silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0