Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-811-5647

Body Style:

Hood, top opening w/clamp

Overall Length:

1.625 inches

Overall Height:

2.000 inches

Overall Width:

0.641 inches

Environmental Protection:

Moisture resistant

Mating End Quantity:

1

Contact Position Arrangement Style:

26 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Shell Type:

Hood, top opening

Connector Cable Strain Relief Method:

Cable clamp

Cable Opening Length:

0.594 inches

Cable Opening Width:

0.375 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 diallyl phthalate single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

NSN 5935-00-811-5647

Electrical Plug Connector - Page 2 of 2



Included Contact Quantity: 26 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.026 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0