Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-181-3004

Body Style:

Straight shape

Overall Length:

1.100 inches

Overall Height:

0.600 inches

Overall Width:

0.300 inches

Environmental Protection:

Heat resistant and humidity resistant and moisture resistant and salt water resistant and shock resistant and vibration resistant

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Fixed inter-contact

Connector Cable Strain Relief Method:

Bracket

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 nickel single mating end single contact grouping

Insert Material:

Plastic polyamide single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd

treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-b-750 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-20693 military specification single material response single mating end

Included Contact Quantity:

22 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Electrical Plug Connector - Page 2 of 2



Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.022 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure: --

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.