NSN 5935-01-363-4195

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-363-4195

Body Style:

Rectangular shape

Overall Length:

Between 2.650 inches and 2.710 inches

Overall Height:

0.260 inches

Overall Width:

0.240 inches

Environmental Protection:

Shock resistant and vibration resistant and corrosion resistant and humidity resistant and fungus resistant

Mating End Quantity:

4

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:

1.0 single mating end single contact grouping

Connector Locking Method:

Friction

Operating Tempurature Rating:

Between -55.0 degrees celsius and 105.0 degrees celsius

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

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 1, grade c military specification single treatment response single mating end single contact grouping

Terminal Type:

Insulation piercing single mating end single contact grouping

Insert Material Specification:

Mil-m-14, type sdg-f or gdi-30f military specification 1st material response single mating end or mil-m-24519, type gpt-30f or gst-40f military specification 2nd material response single mating end

Included Contact Quantity:

50 single mating end single contact grouping

Included Contact Type:

Hermaphrodite single mating end single contact grouping

Special Features:

Center bump polarization

Precious Material And Location:

Contact surfaces gold

NSN 5935-01-363-4195

Electrical Plug Connector - Page 2 of 2



Precious Material And Weight:
0.050 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard): Mil-g-45204 spec.