NSN 5935-01-298-5954

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-298-5954

Body Style:

Straight shape

Overall Length:

Between 1.490 inches and 1.510 inches

Overall Height:

0.965 inches

Overall Width:

Between 0.345 inches and 0.365 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

1.0 single mating end single contact grouping

Connector Locking Method:

Latch

End Application:

F16aircombfit

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 polyester single mating end and glass fiber single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

Terminal Type:

Pin 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-p-46161, gr b, cl 30 military specification all material responses single mating end

Included Contact Quantity:

20 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

NSN 5935-01-298-5954

Electrical Plug Connector - Page 2 of 2



Precious Material And Weight:
0.020 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039h0

Mil-std (military Standard):

Mil-g-45204 spec.