Electrical Plug Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-00-779-6156



Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Rectangular shape w/center jack

Overall Length:

0.600 inches

Overall Height:

0.703 inches

Overall Width:

0.600 inches

Body Height:

0.234 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end 1st contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end 1st contact grouping

Polarization Method:

Contact and jackscrew

Connector Locking Method:

Jackscrew

Thready Qty Per Inch (tpi):

56

Thread Size:

0.086 inches

Terminal Location:

Back single mating end 1st contact grouping

Contact Material:

Copper alloy single mating end 1st contact grouping

Contact Surface Treatment:

Gold single mating end 1st contact grouping

Insert Material:

Plastic diallyl phthalate single mating end and glass fiber single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end 1st contact grouping

Criticality Code Justification:

Feat

NSN 5935-00-779-6156

Electrical Plug Connector - Page 2 of 2



Terminal Type:
Solder well single mating end 1st contact grouping
Insert Material Specification:
Mil-g-45204, type sdg-f military specification all material responses single mating end
Included Contact Quantity:
30 single mating end 1st contact grouping
Special Features:
Polarizing pins installed in contact positions a and b
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.030 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.