Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-069-9601

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.170 inches

Overall Diameter:

0.560 inches

Environmental Protection:

Shock proof and vibration proof

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Tnc single mating end

Contact Removability:

Removable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Thready Qty Per Inch (tpi):

28

Thread Size:

0.438 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 and silver single mating end single contact grouping

Insert Material:

Plastic tetrafluoroethylene single mating end

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-c-530, cond ht federal specification single material response single mating end single contact grouping

NSN 5935-01-069-9601 Electrical Plug Connector - Page 2 of 2

Aero	Base
	Group

Shell Material:	
Copper alloy	
Shell Surface Treatment:	
Silver	
Shell Surface Treatment Specification:	
Qq-s-365a federal specification single treatment response	
Shell Material Specification:	
Qq-b-626, comp 22, 1/2 hard federal specification single material response	
Included Contact Quantity:	
1 single mating end single contact grouping	
Included Contact Type:	
Coaxial socket single mating end single contact grouping	
Precious Material And Location:	
Contact surface gold and contact and body surfaces silver	
Precious Material And Weight:	
0.005 gold grains, troy and 0.105 silver grains, troy	
Precious Material:	
Gold and silver	
Thread Series Designator:	
Unef	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A039b0	