NSN 5935-00-257-9927

Electrical Plug Connector - Page 1 of 2



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Thread Class:			
2b			
Thread Direction:			
Right-hand			
Body Style:			
Straight shape, internal coupling			
Overall Length:			
0.972 inches			
Overall Diameter:			
0.642 inches			
Environmental Protection:			
Moisture resistant and shock resistant and vibration resistant			
Cable Entrance Diameter:			
0.116 inches			
Threaded Device Type:			
Coupling facility			
Mating End Quantity:			
1			
Contact Position Arrangement Style:			
Tnc single mating end			
Contact Removability:			
Nonremovable single mating end single contact grouping			
Shell Type:			
Solid			
Connector Locking Method:			
Internally threaded coupling ring			
Connector Cable Strain Relief Method:			
Compression nut			
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			
Insert Material:			
Plastic polychlorotrifluoroethylene single mating end			
Contact Surface Treatment Specification:			
Mil-g-45204, type 1, class 2 military specification single treatment response single mating end single contact grouping			
Terminal Type:			
Crimp single mating end single contact grouping			

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Contact	Material	Specification:
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Qq-c-530, 1/2h federal specification single material response single mating end single contact grouping

Shell Material:

Stainless steel

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial pin single mating end single contact grouping

Precious Material And Location:

Contact surface gold

Precious Material And Weight:

0.005 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.