Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-253-6226

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.560 inches

Overall Diameter:

0.750 inches

Environmental Protection:

Cold resistant and heat resistant and corrosion resistant and moisture resistant and shock resistant and vibration resistant

Cable Entrance Diameter:

Between 0.405 inches and 0.430 inches

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

Connector Cable Strain Relief Method:

Compression nut

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:

Silver single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end

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Crimp single	e mating end single contact grouping
Contact Ma	terial Specification:
Qq-c-530, c	ond ht federal specification single material response single mating end single contact grouping
Shell Mater	ial:
Copper allog	y 360
Shell Mater	ial Specification:
Qq-b-626, 1	/2 hard federal specification single material response
Insert Mate	rial Specification:
L-p-403 fede	eral specification single material response single mating end
Included Co	ontact Quantity:
1 single mat	ting end single contact grouping
Included Co	ontact Type:
Coaxial soc	ket single mating end single contact grouping
Precious M	aterial And Location:
Contact surf	face silver
Precious M	aterial And Weight:
0.005 silver	grains, troy
Precious M	aterial:
Silver	
Thread Ser	ies Designator:
Unef	
Shelf Life:	
N/a	
Unit Of Mea	asure:
Demilitariza	ation:
No	
Fiig:	
A039b0	