NSN 5935-00-396-6873

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-396-6873

Thread Class:	
2b	
Thread Direction:	
Right-hand	
Body Style:	
Angle, shape, inte	ernal coupling
Overall Length:	
3.950 inches	
Overall Diameter:	
Between 1.485 incl	hes and 1.515 inches
Environmental Pro	otection:
Moisture resistant a	and salt water resistant and vibration resistant and weatherproof
Cable Entrance Di	iameter:
Between 0.900 inch	hes and 0.930 inches
Threaded Device	Туре:
Coupling facility	
Mating End Quant	iity:
1	
Contact Position	Arrangement Style:
Lt single mating en	d
Contact Removab	ility:
Nonremovable sing	gle mating end single contact grouping
Contact Maximum	n Ac Voltage Rating In Volts:
5000.0 single matir	ng end single contact grouping
Shell Type:	
Solid	
Connector Lockin	g Method:
Internally threaded	coupling nut
Connector Cable	Strain Relief Method:
Compression nut	
Radio Frequency	Type Contact Characteristic Impedance In Ohms:
50.0 single mating	end single contact grouping
Thread Size:	
1.250 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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Contact Surface Treatment Specification:

Qq-s-365, type 2, grade a federal specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-b-626, comp 22, 1/2 h federal specification single material response single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Silver

Shell Surface Treatment Specification:

Qq-s-365, type 2, gr a federal specification single treatment response

Insert Material Specification:

Mil-p-19468 military specification single material response single mating end

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 @and shell surfaces silver

Precious Material And Weight:

0.105 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No Fiig:

A039b0

Mil-std (military Standard):

Mil-p-19468 spec.