Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-539-0364

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

2.750 inches

Overall Diameter:

0.875 inches

Environmental Protection:

Pressure proof

Cable Entrance Diameter:

0.444 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

24-835 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Frequency Rating:

10000.0 megahertz single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling nut

Connector Cable Strain Relief Method:

Cable clamp

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Thread Size:

0.750 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 tetrafluoroethylene single mating end

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Solder well si	ngle mating end single contact grouping
Shell Materia	l:
Copper alloy	
Shell Surface	e Treatment:
Cadmium	
Included Cor	ntact Quantity:
1 single matin	g end single contact grouping
Included Cor	ntact Type:
Coaxial pin si	ngle mating end single contact grouping
Special Feat	Jres:
Hermetically s	sealed
Precious Mat	erial And Location:
Contact surfa	ces silver
Precious Mat	erial And Weight:
0.001 silver g	rains, troy
Precious Mat	erial:
Silver	
Thread Serie	s Designator:
Unef	
Shelf Life:	
N/a	
Unit Of Meas	ure:
Demilitarizat	ion:
No	
Fiig:	
A039b0	