Electrical Plug Connector - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-01-246-3534

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

0.950 inches

Overall Diameter:

0.590 inches

Cable Entrance Diameter:

0.304 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

Radio Frequency Type Contact Characteristic Impedance In Ohms:

75.0 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

Insert Material:

Plastic polytetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

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Terminal Typ	
	nating end single contact grouping
	rial Specification:
	eral specification single material response single mating end single contact grouping
Shell Materia	l:
Copper alloy	
Shell Surface	e Treatment:
Nickel	
	e Treatment Specification:
	2 federal specification single treatment response
	I Specification:
	eral specification single material response
	tact Quantity:
-	g end single contact grouping
Included Cor	
-	ngle mating end single contact grouping
Precious Mat	erial And Location:
Contact surfa	ce gold
	erial And Weight:
0.005 gold gra	
Precious Mat	erial:
Gold	
Thread Serie	s Designator:
Unef	
Shelf Life:	
N/a	
Unit Of Meas	ure:
Demilitarizat	ion:
No	
Fiig:	
A039b0	
Mil-std (milita	ary Standard):
Mil-g-45204 s	pec.