Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-699-4032

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.109 inches

Overall Height:

1.000 inches

Overall Width:

1.000 inches

Environmental Protection:

Moisture resistant and shock proof and vibration resistant and weatherproof

Unthreaded Mounting Hole Diameter:

0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.718 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.718 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

N single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 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:

Externally threaded coupling ring

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Thready Qty Per Inch (tpi):

24

Thread Size:

0.625 inches

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Back single	mating end single contact grouping
Contact Ma	
	y single mating end single contact grouping
	Inface Treatment:
Silver single	e mating end single contact grouping
Insert Mate	
Plastic tetra	fluoroethylene single mating end
	Inface Treatment Specification:
	deral specification single treatment response single mating end single contact grouping
Terminal Ty	
Solder well	single mating end single contact grouping
Contact Ma	aterial Specification:
Qq-b-626, 1	/2 hard federal specification single material response single mating end single contact grouping
Shell Mater	
Copper allo	у
Shell Surfa	ce Treatment:
Silver	
Shell Surfa	ce Treatment Specification:
Qq-s-365 fe	deral specification single treatment response
Shell Mater	rial Specification:
Qq-b-626, c	comp 22, 1/2 h federal specification single material response
Included Co	ontact Quantity:
1 single mat	ting end single contact grouping
Included C	ontact Type:
Coaxial pin	single mating end single contact grouping
Precious M	laterial And Location:
Contact and	body surfaces silver
Precious M	laterial And Weight:
0.105 silver	grains, troy
Precious M	laterial:
Silver	
Thread Ser	ies Designator:
Unef	
Shelf Life:	
N/a	
Unit Of Mea	asure:
Demilitariza	ation:
No	
Fiig:	