Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-013-9449

Body Style:

Straight shape w/cable clamp

Overall Length:

Between 1.610 inches and 1.630 inches

Bushing Diameter:

Between 0.870 inches and 0.890 inches

Overall Height:

Between 0.990 inches and 1.010 inches

Overall Width:

Between 0.990 inches and 1.010 inches

Unthreaded Mounting Hole Diameter:

0.138 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.710 inches and 0.730 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.710 inches and 0.730 inches

Cable Entrance Diameter:

Between 0.560 inches and 0.580 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

C single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1000.0 single mating end single contact grouping

Contact Maximum Frequency Rating:

11.0 gigahertz single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Connector Cable Strain Relief Method:

Compression nut

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

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

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	erial:
Plastic poly	tetrafluoroethylene single mating end
Contact Su	urface Treatment Specification:
Qq-s-365 fe	ederal specification single treatment response single mating end single contact grouping
Terminal T	уре:
Crimp singl	le mating end single contact grouping
Contact M	aterial Specification:
Qq-c-530 fe	ederal specification single material response single mating end single contact grouping
Shell Mate	rial:
Copper allo	ру
Shell Surfa	ace Treatment:
Silver	
Shell Surfa	ace Treatment Specification:
Qq-s-365 fe	ederal specification single treatment response
Shell Mate	rial Specification:
Qq-b-626 f	ederal specification single material response
Insert Mate	erial Specification:
L-p-403 fec	leral specification single material response single mating end
Included C	Contact Quantity:
1 single ma	ating end single contact grouping
Included C	Contact Type:
Coaxial so	cket single mating end single contact grouping
Precious N	Naterial And Location:
Contact an	d body surfaces silver
Precious M	Naterial And Weight:
0.105 silve	r grains, troy
Precious M	Naterial:
Silver	
Shelf Life:	
N/a	
Unit Of Me	asure:
Demilitariz	ation:
No	
Fiig:	
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