Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-267-2251

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Pcb, angle shape, external coupling

Overall Length:

0.703 inches

Overall Height:

0.432 inches

Overall Width:

0.250 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

Smb single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Friction

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Thready Qty Per Inch (tpi):

32

Thread Size:

0.190 inches

Terminal Location:

Side 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 and copper alloy single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 2 military specification 1st treatment response single mating end single contact grouping and mil-c-14550, cl 4 military

specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping



Shell Material:	
Copper alloy	
Shell Surface Treat	
Gold and copper allo	-
	ment Specification:
	, cl 2 military specification 1st treatment response and mil-c-14550, cl 4 military specification 2nd treatment response
Included Contact Q	
	single contact grouping
	dation Hole Shape:
Round	
Included Contact T	ype:
Coaxial pin single ma	ating end single contact grouping
Precious Material A	and Location:
Body and contact su	rfaces gold
Precious Material A	nd Weight:
0.105 gold grains, tr	оу
Precious Material:	
Gold	
Thread Series Desi	gnator:
Unf	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A039b0	
Mil-std (military Sta	indard):
Mil-g-45204 spec.	