NSN 5935-01-167-3379

Electrical Receptacle Connector - Page 1 of 2



View Online at http	os://aerobasegroup.com/nsn/5935-01-167-3379
Thread Class:	
2a and 2a	
Thread Direction	
Right-hand and rig	ht-hand
Body Style:	
Straight shape, ex	ternal coupling
Overall Length:	
2.870 inches	
Overall Diameter	
0.938 inches	
Environmental P	otection:
Shock proof and v	bration proof
Cable Entrance D	iameter:
0.680 inches	
Distance From M	ounting Shoulder To Front Face:
0.920 inches	
Mounting Facility	Thickness:
0.250 inches	
Threaded Device	Туре:
Coupling facility a	nd mounting bushing
Mating End Quar	tity:
1	
Contact Position	Arrangement Style:
N single mating er	d
Contact Remova	pility:
Removable single	mating end single contact grouping
Shell Type:	
Solid	
Connector Locki	ng Method:
Externally threade	d shell
Connector Cable	Strain Relief Method:
Compression nut	
Thready Qty Per	nch (tpi):
24 and 24	
Thread Size:	
	0.625 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

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Contact Surface Treatment Specification:
Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Steel
Shell Surface Treatment:
Gold
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/double flat
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Contact and shell surfaces gold
Precious Material And Weight:
0.105 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No

Fiig: A039b0

Mil-std (military Standard):

Mil-g-45204 spec.