NSN 5935-01-032-1840

Electrical Receptacle Connector - Page 1 of 2



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Thread Class:	
2a and 2a	
Thread Direction:	
Right-hand and right-hand	
Body Style:	
Straight shape, external coupling	
Overall Length:	
1.000 inches	
Overall Diameter:	
0.500 inches	
Distance From Mounting Shoulder To Front Face:	
0.500 inches	
Mounting Facility Thickness:	
0.125 inches	
Threaded Device Type:	
Coupling facility and mounting bushing	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
Twin-x 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	
Shell Type:	
Solid	
Connector Locking Method:	
Externally threaded shell	
Connector Cable Strain Relief Method:	
Compression nut	
Thread Size:	
0.375 inches and 0.375 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 and copper single mating end single contact grouping	
Terminal Type:	
Solder well single mating end single contact grouping	
Shell Material:	
Aluminum alloy	

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Shell Surface Treatment:
Gold and copper
Included Contact Quantity:
2 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces and shell surface gold
Precious Material And Weight:
0.110 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

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