NSN 5935-01-077-5369

Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling w/backshell
Overall Length:
1.090 inches
Overall Diameter:
0.630 inches
Mounting Facility Thickness:
0.400 inches
Threaded Device Type:
Back shell and coupling facility and mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd single mating end
Contact Removability:
Removable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thready Qty Per Inch (tpi):
32 and 32 and 28
Thread Size:
0.375 inches and 0.375 inches and 0.500 inches
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Plastic polytetrafluoroethylene single mating end
Contact Surface Treatment Specification:
Mil-g-45204, ty ii, cl i military specification single treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Contact Material Specification:
Mil-s-13282, gr c military specification single material response single mating end single contact grouping
Shell Material:
Copper alloy

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Mil-std (military Standard):

Mil-s-13282 spec.

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Shell Surface Treatment:
Silver
Shell Surface Treatment Specification:
Qq-s-365, type ii, grade a federal specification single treatment response
Shell Material Specification:
Qq-b-626, comp 22 federal specification single material response
Insert Material Specification:
Mil-m-14077 military specification 1st material response single mating end and mil-p-19468a military specification 2nd material response
single mating end
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surface gold and contact material and shell surface silver
Precious Material And Weight:
0.005 gold grains, troy and 0.200 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0