NSN 5935-01-021-1547

Electrical Receptacle Connector - Page 1 of 2



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Body S	Style:
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Straight shape

Overall Length:

Between 2.714 inches and 2.744 inches

Overall Width:

0.586 inches

Distance Between Mounting Facility Centers:

Between 2.496 inches and 2.504 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

25w3 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

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 silver single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Pin single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Cadmium and chromate

Insert Material Specification:

Mil-p-19833, type gdi-30 military specification single material response single mating end

Included Contact Quantity:

22 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

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Precious Material And Weight:	
0.022 gold grains, troy and 0.022 silver grains, troy	
Precious Material:	
Gold and silver	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
Δ ∩ 3 0 h0	

Mil-std (military Standard):

Mil-p-19833 spec.