NSN 5935-01-171-3518

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-171-3518

Body Style:	
Straight shape	
Overall Length:	
1.660 inches	
Overall Width:	
0.820 inches	
Unthreaded Mounting Hole Diameter:	
0.093 inches	
Distance Between Mounting Facility Centers:	
1.312 inches	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
"2, 15" single mating end	
Contact Removability:	
Nonremovable single mating end single contact grouping	
Polarization Method:	
Mating end	
Shell Type:	
Solid	
Connector Locking Method:	
Friction	
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 silver single mating end single contact grouping	
Insert Material:	
Plastic diallyl phthalate single mating end and glass single mating end	
Terminal Type:	
Solder well single mating end single contact grouping	
Shell Material:	
Steel	
Shell Surface Treatment:	
Anodize	
Insert Material Specification:	
Mil-p-19833, ty gdi-30f military specification all material responses single mating end	

Included Contact Type:

Included Contact Quantity:

Round socket single mating end single contact grouping

15 single mating end single contact grouping

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Special	Features:
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Mtg bracket 1.500 in. Lg; 2.100 in. W; 0.032 in. Thick; 0.144 in. Diameter mtg hole

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.015 gold grains, troy and 0.015 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-19833 spec.