NSN 5935-01-037-5067

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-037-5067

Body Style:					
Straight shape, internal coupling w/strain relief					
Body Length:					
2.219 inches					
Overall Diameter:					
1.458 inches					
Environmental Protection:					
Corrosion resistant and moisture resistant and vibration resistant					
Cable Entrance Diameter:					
0.625 inches					
Mating End Quantity:					
1					
Contact Position Arrangement Style:					
37-27p single mating end					
Contact Removability:					
Removable single mating end all contact groupings					
Contact Maximum Current Rating In Amps:					
7.5 single mating end 1st contact grouping					
Polarization Method:					
Keyway or multiple keyway					
Insert Position In Deg:					
0.0					
Shell Type:					
Solid					
Connector Locking Method:					
Ball					
Connector Cable Strain Relief Method:					
Connector Cable Strain Relief Method: Cable clamp					
Cable clamp					
Cable clamp Terminal Location:					
Cable clamp Terminal Location: Back single mating end all contact groupings					
Cable clamp Terminal Location: Back single mating end all contact groupings Contact Material:					
Cable clamp Terminal Location: Back single mating end all contact groupings Contact Material: Copper alloy single mating end all contact groupings					
Cable clamp Terminal Location: Back single mating end all contact groupings Contact Material: Copper alloy single mating end all contact groupings Contact Surface Treatment:					
Cable clamp Terminal Location: Back single mating end all contact groupings Contact Material: Copper alloy single mating end all contact groupings Contact Surface Treatment: Gold single mating end all contact groupings and silver single mating end all contact groupings					
Cable clamp Terminal Location: Back single mating end all contact groupings Contact Material: Copper alloy single mating end all contact groupings Contact Surface Treatment: Gold single mating end all contact groupings and silver single mating end all contact groupings Terminal Type:					
Cable clamp Terminal Location: Back single mating end all contact groupings Contact Material: Copper alloy single mating end all contact groupings Contact Surface Treatment: Gold single mating end all contact groupings and silver single mating end all contact groupings Terminal Type: Crimp single mating end all contact groupings					
Cable clamp Terminal Location: Back single mating end all contact groupings Contact Material: Copper alloy single mating end all contact groupings Contact Surface Treatment: Gold single mating end all contact groupings and silver single mating end all contact groupings Terminal Type: Crimp single mating end all contact groupings Shell Material:					
Cable clamp Terminal Location: Back single mating end all contact groupings Contact Material: Copper alloy single mating end all contact groupings Contact Surface Treatment: Gold single mating end all contact groupings and silver single mating end all contact groupings Terminal Type: Crimp single mating end all contact groupings Shell Material: Aluminum					

7 single mating end 2nd contact grouping

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Р	recious	Material	And	Location:
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Contact surfaces gold and contact surfaces silver

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0