NSN 5935-00-925-6459

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-925-6459

Body Style:

Hood, top opening w/clamp

Overall Length:

1.625 inches

Overall Height:

2.172 inches

Overall Width:

0.688 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

26 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

2800.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Shell Type:

Hood, top opening

Connector Locking Method:

Friction

Connector Cable Strain Relief Method:

Cable clamp

Cable Opening Length:

0.375 inches

Cable Opening Width:

1.000 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

Insert Material:

Plastic diallyl phthalate and glass fiber single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

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Aero	Base
	Group

Onen Mate	erial:
Aluminum	
Shell Surf	ace Treatment:
Anodize	
Shell Surf	ace Treatment Specification:
Mil-a-8625	military specification single treatment response
Insert Mat	erial Specification:
Mil-p-1983	3, type gdi-30 military specification all material responses single mating en
Included (Contact Quantity:
26 single r	nating end single contact grouping
Included (Contact Type:
Round pin	single mating end single contact grouping
Precious	Material And Location:
Contact su	Irfaces gold
Precious	Material And Weight:
0.026 gold	grains, troy
Precious	Material:
Gold	
Shelf Life:	:
N/a	
Unit Of Me	easure:
Demilitari	zation:
No	
Fiig:	
A039b0	
Mil-std (m	ilitary Standard):
	14 spec.