NSN 5935-01-324-2324

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-324-2324

Body Style:

Straight shape, internal coupling w/strain relief

Body Length:

Between 3.670 inches and 3.710 inches

Overall Diameter:

0.836 inches

Environmental Protection:

Shock resistant and vibration resistant and thermal shock resistant and salt water resistant and humidity resistant

Mating End Quantity:

1

Contact Position Arrangement Style:

6 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet slot

Connector Cable Strain Relief Method:

Cord protector

Features Provided:

Pre-tinned terminal

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 nickel single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd

treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-b-626, 1/2 hard federal specification single material response single mating end single contact grouping

Shell Material:

Aluminum alloy 2011 and steel comp 303

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Shell Surface	
Anodize and pa	
	Treatment Specification:
	al specification 2nd treatment response
Shell Material	
Qq-a-225/3, t3	federal specification 1st material response
Insert Material	I Specification:
Mil-m-14, type	sdg-f or type gdf-30f or type mdg military specification single material response single mating end
Included Cont	act Quantity:
6 single mating	end single contact grouping
Included Cont	act Type:
Round pin sing	le mating end single contact grouping
Precious Mate	erial And Location:
Contact surface	es gold
Precious Mate	erial And Weight:
0.030 gold grai	ns, troy
Precious Mate	erial:
Gold	
Shelf Life:	
N/a	
Unit Of Measu	ire:
Demilitarizatio	on:
No	
Fiig:	
A039b0	
Mil-std (militar	ry Standard):
Mil-g-45204 sp	ec.