Electrical Receptacle Connector - Page 1 of 2



View	Online at https://aerobasegroup.com/nsn/5935-01-091-1862
Body	Style:
Straig	ht type
Overa	all Length:
6.220	inches
Overa	all Width:
0.366	inches
Envir	onmental Protection:
Vibrat	ion resistant
Dista	nce Between Mounting Facility Centers:
5.900	inches
Matin	g End Quantity:
1	
Conta	act Removability:
Nonre	emovable single mating end all contact groupings
Conta	act Maximum Current Rating In Amps:
3.0 si	ngle mating end all contact groupings
Polar	ization Method:
Guide	pin/socket
Term	inal Location:
Back	single mating end all contact groupings
Conta	act Material:
Copp	er alloy single mating end all contact groupings
Conta	act Surface Treatment:
Gold	single mating end all contact groupings and nickel single mating end all contact groupings
Inser	t Material:
Plasti	c diallyl phthalate single mating end
Conta	act Surface Treatment Specification:
Mil-g-	45204, type 2, cl 1, grade c military specification 1st treatment response single mating end all contact groupings and qq-n-290, cl 2
federa	al specification 2nd treatment response single mating end all contact groupings
Term	inal Type:
Pin si	ngle mating end all contact groupings
Conta	act Material Specification:
Qq-b-	626 federal specification single material response single mating end all contact groupings or qq-c-530 federal specification single
mater	ial response single mating end all contact groupings
Inser	Material Specification:
Mil-m	-14, ty sdg-f military specification single material response single mating end or mil-p-19833, ty gdi-30f military specification single
mater	ial response single mating end
Inclu	ded Contact Quantity:
27 sir	gle mating end 1st contact grouping
Inclu	ded Contact Type:
Roun	d pin single mating end all contact groupings
Preci	ous Material And Location:
0	at autopoor gold

Contact surfaces gold

0.160 gold groing trou

Precious Material And Weight:

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Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.