Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-242-9342

view Online at https://aeiobo	asegioup.com/nsn/3335-01-242-3342
Body Style:	
Right angle type	
Overall Length:	
4.550 inches	
Overall Width:	
0.540 inches	
Body Height:	
0.200 inches	
Unthreaded Mounting Hole	e Diameter:
Between 0.087 inches and 0	).100 inches
Distance Between Mountir	ng Facility Centers:
4.350 inches	
Mating End Quantity:	
1	
Contact Position Arranger	nent Style:
2 rows of contacts non-inser	rted board single mating end
Contact Removability:	
Nonremovable single mating	g end single contact grouping
Polarization Method:	
Mating end	
Connector Locking Metho	d:
Friction	
Terminal Location:	
Side single mating end singl	e contact grouping
Contact Material:	
Copper alloy single mating e	and single contact grouping
Contact Surface Treatmen	t:
Gold single mating end sing	le contact grouping and nickel single mating end single contact grouping and copper single mating end single
contact grouping	
Insert Material:	
Plastic diallyl phthalate singl	le mating end and glass fiber single mating end
Contact Surface Treatmen	t Specification:
Mil-g-45204, type i, grade c	military specification 1st treatment response single mating end single contact grouping and qq-n-290, type vii, cl
2 federal specification 2nd tr	reatment response single mating end single contact grouping and mil-c-14550 military specification 3rd treatment
response single mating end	single contact grouping
Terminal Type:	
Tab, solder lug single matin	ng end single contact grouping
Contact Material Specifica	tion:
Qq-b-613, comp 2, 1/2 hard	federal specification single material response single mating end single contact grouping
Insert Material Specification	on:
Mil-m-14, type sdg-f military	specification all material responses single mating end
Included Contact Quantity	:
76 single mating end single	contact grouping
Included Contact Type:	

## Included Contact Type:

Pound pin single mating and single contact grouping



Precious Material And Location:

Contact surfaces gold

**Precious Material And Weight:** 

0.076 gold grains, troy

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.