Electrical Receptacle Connector - Page 1 of 2



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Body Style:	
Right angle type	
Overall Length:	
7.855 inches	
Overall Height:	
0.455 inches	
Overall Width:	
0.770 inches	
Unthreaded Mounting Hole Diameter:	
0.098 inches	
Distance Between Mounting Facility Centers:	
7.565 inches	
Mating End Quantity:	
1	
Contact Removability:	
Nonremovable single mating end 1st contact grouping	
Polarization Method:	
Mating end	
Connector Locking Method:	
Friction	
Terminal Location:	
Side single mating end 1st contact grouping	
Contact Material:	
Copper alloy single mating end 1st contact grouping	
Contact Surface Treatment:	
Gold single mating end 1st contact grouping and nickel single mating end 1st contact grouping	
Insert Material:	
Plastic diallyl phthalate glass filled single mating end or plastic polyester glass filled single mating end	
Contact Surface Treatment Specification:	
Mil-g-45204 military specification 1st treatment response single mating end 1st contact grouping	
Terminal Type:	
Printed circuit single mating end 1st contact grouping	
Contact Material Specification:	
Qq-b-626 federal specification single material response single mating end 1st contact grouping	
Insert Material Specification:	
Mil-m-14, ty sdg-f or ty sdg-f or ty gdi-30f military specification 1st material response single mating end or mil-m-24519, ty	gpt-30f or gst-40f
military specification 2nd material response single mating end	
Included Contact Quantity:	
120 single mating end 1st contact grouping	
Included Contact Type:	
Square socket single mating end 1st contact grouping	
Precious Material And Location:	
Contact surfaces cold	

Contact surfaces gold



**Precious Material And Weight:** 

0.120 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.