## NSN 5935-01-357-4704

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-357-4704

Body Style:		
Straight shape		
Overall Length:		
0.438 inches		
Overall Height:		
0.781 inches		
Overall Width:		
0.250 inches		
Environmental Protection:		
Corrosion resistant and salt spray proof and moisture resistant and thermal shock resistant and vibration resistant		
Unthreaded Mounting Hole Diameter:		
0.093 inches		
Mating End Quantity:		
1		
Contact Position Arrangement Style:		
4 single mating end		
Contact Removability:		
Nonremovable single mating end all contact groupings		
Contact Maximum Current Rating In Amps:		
7.5 single mating end all contact groupings		
Contact Maximum Ac Voltage Rating In Volts:		
400.0 single mating end all contact groupings		
Contact Maximum Dc Voltage Rating In Volts:		
560.0 single mating end all contact groupings		
Connector Locking Method:		
Friction		
Terminal Location:		
Back single mating end all contact groupings		
Contact Material:		
Copper alloy single mating end all contact groupings		
Contact Surface Treatment:		
Gold single mating end all contact groupings and nickel single mating end all contact groupings		
Insert Material:		
Plastic diallyl phthalate glass filled single mating end		
Contact Surface Treatment Specification:		
Mil-g-45204 military specification 1st treatment response single mating end all contact groupings		
Terminal Type:		

Solder well single mating end all contact groupings

**Insert Material Specification:** 

Mil-m-14, type sdg-f military specification single material response single mating end

**Included Contact Quantity:** 

1 single mating end 1st contact grouping3 single mating end 2nd contact grouping

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Included Cor	ntact	Type:
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Round socket single mating end 1st contact groupinground pin single mating end 2nd contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.004 gold grains, troy

**Precious Material:** 

Gold

**Supplementary Features:** 

Mounting method - unthreaded hole

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.