Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-419-1678

Body Style:	
Straight shape	
Overall Length:	
0.969 inches	
Overall Height:	
Between 0.368 inches and 0.372 inches	
Overall Width:	
0.275 inches	
Environmental Protection:	
Noisture resistant and vibration resistant	
Inthreaded Mounting Hole Diameter:	
Between 0.138 inches and 0.142 inches	
Distance Between Mounting Facility Centers:	
Between 0.098 inches and 0.690 inches	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
e single mating end	
Contact Removability:	
Removable single mating end single contact grouping	
Contact Maximum Current Rating In Amps:	
3.0 single mating end single contact grouping	
Polarization Method:	
Mating end	
Ferminal 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	
Insert Material:	
Plastic diallyl phthalate single mating end	
Contact Surface Treatment Specification:	
Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single	e contact grouping
Terminal Type:	
Pin single mating end single contact grouping	
Included Contact Quantity:	
9 single mating end single contact grouping	
Included Contact Type:	
Round pin single mating end single contact grouping	
Precious Material And Location:	

Contact surfaces gold



Precious Material And Weight:

0.009 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.