Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-992-2581

Body Style:

Straight shape, internal coupling

Overall Length:

1.359 inches

Overall Height:

1.125 inches

Overall Width:

1.125 inches

Unthreaded Mounting Hole Diameter:

Between 0.124 inches and 0.126 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.906 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.906 inches

Mating End Quantity:

1

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

6.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

750.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

110.0

Shell Type:

Split

Terminal 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

Terminal Type:

Pin single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment Specification:	
Mil-c-26074, class 1 military specification single treatment response	
Shell Material Specification:	
Qq-a-351, t4 federal specification single material response	
Insert Material Specification:	
Mil-m-14, type sdg military specification single material response single mating end	
Included Contact Quantity:	
61 single mating end single contact grouping	
Included Contact Type:	
Round socket single mating end single contact grouping	
Precious Material And Location:	
Contact surfaces gold	
Precious Material And Weight:	
0.061 gold grains, troy	
Precious Material:	
Gold	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A039b0	
Mil-std (military Standard):	
Mil-m-14 spec.	