Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-872-7151

Body Style:

Straight shape, external coupling w/backshell

Overall Length:

1.218 inches

Overall Height:

1.688 inches

Overall Width:

1.688 inches

Environmental Protection:

Thermal shock resistant and vibration resistant and shock resistant

Unthreaded Mounting Hole Diameter:

0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.297 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.297 inches

Distance From Mounting Shoulder To Front Face:

0.597 inches

Mating End Quantity:

1

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

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

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 2 military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping



Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Shell Surface Treatment Specification:
Mil-a-8625 military specification single treatment response
Shell Material Specification:
Qq-a-367 federal specification single material response
Insert Material Specification:
Mil-m-14 military specification single material response single mating end
Included Contact Quantity:
34 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Contact no. 35 missing
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.034 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.