NSN 5935-01-107-5531

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-107-5531
Body Style:
Straight shape, external coupling
Overall Length:
1.367 inches
Overall Height:
1.435 inches
Overall Width:
1.435 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof
Unthreaded Mounting Hole Diameter:
0.120 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.156 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.156 inches
Distance From Mounting Shoulder To Front Face:
0.556 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
20-41 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
600.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
40.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping and nickel single mating end single contact grouping
Contact Surface Treatment Specification:
Mil-g-45204, type 1, cl 1, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290,
grade e federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

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Shell Material:
Stainless steel
Shell Surface Treatment:
Passivate
Shell Surface Treatment Specification:
Qq-o-35 federal specification single treatment response
Included Contact Quantity:
41 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:
0.041 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.