NSN 5935-01-055-9241

Aluminum alloy

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-055-9241

Body Style:
Straight shape, external coupling w/backshell
Overall Length:
Between 0.692 inches and 0.697 inches
Overall Height:
0.954 inches
Overall Width:
0.954 inches
Environmental Protection:
Fungus proof
Unthreaded Mounting Hole Diameter:
0.120 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.720 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.720 inches
Distance From Mounting Shoulder To Front Face:
0.447 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
13058 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
28.0
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 and silver single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:

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Shell Surface Treatment:
Cadmium
Included Contact Quantity:
13 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.013 gold grains, troy and 0.013 silver grains, troy
Precious Material:
Gold and silver
Specification Data:
96906-ms27508 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-c-38999 spec.