NSN 5935-01-191-3209



Electrical Receptacle Connector - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/5935-01-191-3209
Body Style:
Straight shape, external coupling
Overall Length:
Between 1.041 inches and 1.046 inches
Overall Height:
1.812 inches
Overall Width:
1.812 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof
Unthreaded Mounting Hole Diameter:
Between 0.142 inches and 0.157 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.500 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.500 inches
Distance From Mounting Shoulder To Front Face:
Between 0.785 inches and 0.790 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
24-35 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
16.0
Shell Type:

Solid

Connector Locking Method:

Bayonet pin

End Application:

1260-01-111-0148

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

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

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Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416 federal specification single treatment response
Included Contact Quantity:
128 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Insert configuration 25-35
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.128 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Specification Data:
96906-ms27505 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.
A039b0 Mil-std (military Standard):