NSN 5935-01-498-4649

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-498-4649

Body Style:
Straight shape, external coupling
Overall Length:
1.937 inches
Overall Height:
2.250 inches
Overall Width:
2.250 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.750 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.750 inches
Distance From Mounting Shoulder To Front Face:
0.875 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
32-17 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Key, multiple key groove
Insert Position In Deg:
110.0
Shell Type:
Solid
End Application:
Interlock assembly; seawolf class ssn
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 nickel single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum
Shell Surface Treatment:
Cadmium and chromate and nickel

Included Contact Quantity:

4 single mating end single contact grouping

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Included Contact Type:

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Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Test Data Document:
81349-mil-c-5015 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-ms3402 government standard
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No

Mil-c-5015 spec.

Mil-std (military Standard):

Fiig: A039b0