NSN 5935-01-398-2502

Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight shape, external coupling
Overall Length:
31.5 millimeters
Overall Height:
39.7 millimeters
Overall Width:
39.7 millimeters
Unable To Decode:
Unable to decode and unable to decode
Center To Center Distance Between Mounting Facilities Parallel To Height:
31.75 millimeters
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
31.75 millimeters
Distance From Mounting Shoulder To Front Face:
Between 18.7 millimeters and 20.1 millimeters
Mating End Quantity:
1
Contact Position Arrangement Style:
21-16 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
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 epoxy single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium

Cadmium

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Included Contact Quantity:
16 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Supplementary Features:
Mounting method - slot
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:
81349-mil-c-38999/20 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No