NSN 5935-00-391-1050

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-391-1050

Body Style:

Straight shape

Overall Length:

Between 1.332 inches and 1.338 inches

Overall Height:

Between 1.178 inches and 1.198 inches

Overall Width:

Between 2.861 inches and 2.871 inches

Environmental Protection:

Corrosion resistant and moisture resistant and vibration resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.558 inches and 0.566 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.441 inches and 2.449 inches

Distance From Mounting Shoulder To Front Face:

Between 0.586 inches and 0.596 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

18 number 12 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Mating end

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 and nickel single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy 6061

Shell Surface Treatment:

Anodize

Shell Material Specification:

Qq-a-367, comp 6061, t6 federal specification single material response

Included Contact Quantity:

18 single mating end single contact grouping

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Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Contact designation b3
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.018 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-26518 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-26518 government specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0