NSN 5935-01-200-7851

Electrical Receptacle Connector - Page 1 of 2



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Body Style: Straight type

Overall Length:

0.330 inches

Overall Width:

0.238 inches

Body Height:

0.325 inches

Environmental Protection:

Shock resistant and vibration resistant and corrosion resistant and moisture resistant

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Connector Locking Method:

Friction

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

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 1, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290, class 2 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping or qq-c-533 federal specification single material response single materia

Insert Material Specification:

Mil-m-14, type sdg-f or gdi-30f military specification single material response single mating end or mil-m-24519, type gpt-30f military specification single material response single mating end or mil-p-46174, class 40, grade e military specification single material response single mating end

Included Contact Quantity:

6 single mating end single contact grouping

Included Contact Type:

Flat socket single mating and single contact grouping

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Mil-std (military Standard):

Mil-g-45204 spec.

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Precious Material And Weight:
0.006 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-55302 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-55302/128 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0