NSN 5935-01-152-1893

Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight shape
Overall Length:
Between 2.073 inches and 2.103 inches
Overall Height:
0.665 inches
Overall Width:
Between 0.479 inches and 0.509 inches
Environmental Protection:
Corrosion resistant and moisture proof and shock resistant and vibration proof
Unthreaded Mounting Hole Diameter:
Between 0.115 inches and 0.125 inches
Distance Between Mounting Facility Centers:
Between 1.847 inches and 1.857 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
15 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
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 copper single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204 type 1 military specification 1st treatment response single mating end single contact grouping and mil-c-14550 military
specification 2nd treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Metal

Cadmium

Shell Surface Treatment:

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	Shell Su	rface Tr	eatment	Spec	ification:
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Qq-p-416 type 2, cl 2 federal specification single treatment response

Insert Material Specification:

Mil-m-14 sdg-f military specification single material response single mating end

Included Contact Quantity:

15 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 And Weight:

0.015 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-24308 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-24308/8 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.