NSN 5935-01-501-5738

Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Rectangular shape, angle

Overall Length:

Between 2.620 inches and 2.650 inches

Overall Height:

0.781 inches

Overall Width:

Between 0.590 inches and 0.620 inches

Environmental Protection:

Corrosion resistant and humidity resistant and shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

Distance Between Mounting Facility Centers:

Between 2.401 inches and 2.411 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

50 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

End Application:

Electrical, nuclear power plant

Terminal Location:

Side single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Shell Surface Treatment:

Passivate

Included Contact Quantity:

50 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Test Data Document:

81349-mil-dtl-243087 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-dtl-24308/24 government specification

Shelf Life:

N/a

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-dtl-24308 spec.