NSN 5935-01-287-2296

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View Online at https://aerobasegroup.com/nsn/5935-01-287-2296

Body Style:

Right angle type

Overall Length:

Between 2.620 inches and 2.650 inches

Overall Height:

Between 0.614 inches and 0.689 inches

Overall Width:

0.745 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:

9 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Friction

Terminal Location:

Side 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 diallyl phthalate single mating end and glass fiber single mating end or plastic polyester single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Shell Material:

Metal

Shell Surface Treatment:

Cadmium

Insert Material Specification:

Mil-m-14, ty sdg-f military specification 1st material response single mating end and mil-m-14, ty sdg-f military specification 2nd material response single mating end or mil-m-24519, ty gpt-30f or ty get-30f military specification 3rd material response single mating end

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Included Contact Quantity:
9 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.009 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-24308/23 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.