

View Online at <https://aerobasegroup.com/nsn/5935-01-041-2941>

Body Style:

Right angle type

Overall Length:

3.050 inches

Overall Width:

0.359 inches

Body Height:

0.400 inches

Environmental Protection:

Humidity resistant and shock proof and thermal shock resistant and vibration resistant and salt water resistant

Unthreaded Mounting Hole Diameter:

0.120 inches

Distance Between Mounting Facility Centers:

2.800 inches

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:

5.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

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 and nickel single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

Qq-b-626 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-p-19833, gdi-30f military specification single material response single mating end or mil-m-14, sgd-f military specification single material response single mating end

Included Contact Quantity:

44 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:

0.044 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-milc55302 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-55302/57 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-19833 spec.