

View Online at <https://aerobasegroup.com/nsn/5935-01-088-4864>

Body Style:

Straight type

Overall Length:

2.000 inches

Overall Height:

Between 0.409 inches and 0.440 inches

Overall Width:

Between 0.345 inches and 0.355 inches

Environmental Protection:

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

Unthreaded Mounting Hole Diameter:

Between 0.079 inches and 0.084 inches

Distance Between Mounting Facility Centers:

1.800 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

49 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:

Back single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Pin single mating end single contact grouping

Insert Material Specification:

Mil-m-14 military specification single material response or mil-p-19833 military specification single material response single mating end

Included Contact Quantity:

49 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Guide socket surfaces gold

Precious Material And Weight:

0.002 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-55302/111 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.