

View Online at <https://aerobasegroup.com/nsn/5935-00-836-2107>

Body Style:

Straight shape

Overall Length:

1.250 inches

Overall Height:

3.938 inches

Overall Width:

3.375 inches

Unthreaded Mounting Hole Diameter:

0.152 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.995 inches and 1.005 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.870 inches and 2.880 inches

Mating End Quantity:

2

Contact Position Arrangement Style:

78 all mating ends

Contact Removability:

Nonremovable all mating ends single contact grouping

Contact Maximum Current Rating In Amps:

10.0 all mating ends single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

300.0 all mating ends single contact grouping

Polarization Method:

2 polarization posts

Shell Type:

Solid

Terminal Location:

Back all mating ends single contact grouping

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Silver all mating ends single contact grouping

Insert Material:

Plastic melamine all mating ends

Terminal Type:

Solder well all mating ends single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification single treatment response

Insert Material Specification:

Mil-m-14, type cmg military specification single material response all mating ends

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.156 silver grains, troy

Precious Material:

Silver

Test Data Document:

10001-mil-c-8384 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:

10001-mil-c-8384 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.