

View Online at <https://aerobasegroup.com/nsn/5935-01-040-2700>

Body Style:

Straight shape

Overall Length:

4.325 inches

Overall Height:

1.170 inches

Overall Width:

1.880 inches

Environmental Protection:

Corrosion resistant and humidity resistant and shock resistant and thermal shock resistant and vibration resistant

Mating End Quantity:

1

Contact Position Arrangement Style:

71 single mating end

Contact Removability:

Removable single mating end all contact groupings

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Spring friction

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel

Shell Material Specification:

Qq-a-591 federal specification single material response

Included Contact Quantity:

56 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

Special Features:

4 captive springs with 6-32 unc-2b threaded rods

Test Data Document:

81349-mil-c-83733 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-83733-4 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0