

View Online at <https://aerobasegroup.com/nsn/5935-00-138-7601>

Body Style:

Rectangular shape

Overall Length:

Between 2.307 inches and 2.317 inches

Overall Height:

Between 0.506 inches and 0.516 inches

Overall Width:

Between 0.745 inches and 0.755 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.461 inches and 0.471 inches

Distance Between Mounting Facility Centers:

Between 1.992 inches and 2.008 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

42 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Contact

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Crimp single mating end single contact grouping

Insert Material Specification:

Mil-m-19833, type gdi-30f military specification single material response single mating end

Included Contact Quantity:

42 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:

0.042 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-dtl-28748 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-dtl-28748/3 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-19833 spec.