

View Online at <https://aerobasegroup.com/nsn/5935-01-014-4794>

Body Style:

Straight shape, rectangular

Overall Length:

Between 0.809 inches and 0.849 inches

Overall Height:

Between 2.865 inches and 2.885 inches

Overall Width:

Between 1.340 inches and 1.360 inches

Environmental Protection:

Humidity resistant and shock proof and thermal shock resistant and vibration proof

Unthreaded Mounting Hole Diameter:

0.156 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 2.495 inches and 2.505 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.807 inches and 0.817 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

104 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

13.0 single mating end single contact grouping

Polarization Method:

Polarization boss

Shell Type:

Solid

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic phenolic single mating end and plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

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

Insert Material Specification:

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

Included Contact Quantity:

104 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Polarized at position z

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.104 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-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-c-28748/9 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.