

View Online at <https://aerobasegroup.com/nsn/5935-00-432-6237>

Body Style:

Straight shape, rectangular

Overall Length:

1.250 inches

Overall Height:

Between 1.178 inches and 1.198 inches

Overall Width:

2.421 inches

Environmental Protection:

Pressure proof and moisture proof and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.280 inches and 0.285 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.562 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.000 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

18 number 12 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

41.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy 6061

Shell Surface Treatment:

Anodize

Shell Material Specification:

Qq-a-325, grade t6 federal specification single material response

Included Contact Quantity:

18 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.090 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-26518 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.).

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.