

View Online at <https://aerobasegroup.com/nsn/5935-01-044-9628>

Body Style:

Straight shape, flush mount

Overall Length:

1.634 inches

Overall Height:

Between 1.997 inches and 2.027 inches

Overall Width:

Between 1.985 inches and 2.015 inches

Environmental Protection:

Humidity resistant and shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.118 inches and 0.122 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.720 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.437 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

45 single mating end

Contact Removability:

Removable single mating end single contact grouping

Shell Type:

Solid

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping or silver single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel

Included Contact Quantity:

45 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surface gold and contact surface silver

Precious Material And Weight:

0.045 gold grains, troy and 0.045 silver grains, troy

Precious Material:

Gold and silver

Test Data Document:

81349-mil-c-81659 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-81659/31 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0