

View Online at <https://aerobasegroup.com/nsn/5935-01-103-4785>

Body Style:

Straight shape

Overall Length:

1.541 inches

Overall Height:

Between 3.095 inches and 3.125 inches

Overall Width:

Between 1.985 inches and 2.015 inches

Environmental Protection:

Corrosion resistant and 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:

2.783 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.437 inches

Distance From Mounting Shoulder To Front Face:

Between 0.117 inches and 0.133 inches

Mating End Quantity:

2

Contact Position Arrangement Style:

"106, a106" all mating ends

Contact Removability:

Removable all mating ends single contact grouping

Polarization Method:

3 polarization posts

Shell Type:

Solid

Connector Locking Method:

Friction

Terminal Location:

Back all mating ends single contact grouping

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Silver all mating ends single contact grouping

Insert Material:

Plastic epoxy all mating ends

Contact Surface Treatment Specification:

Qq-s-365 federal specification single treatment response all mating ends single contact grouping

Terminal Type:

Crimp all mating ends single contact grouping

Guide Design And Location:

Hexagon shape male post right-hand at 11 oclock

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel

Shell Surface Treatment Specification:

Mil-c-26074 military specification single treatment response

Shell Material Specification:

Qq-a-367 federal specification single material response or qq-a-250 federal specification single material response

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.106 silver grains, troy

Precious Material:

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-81659/33 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-26074 spec.