

View Online at <https://aerobasegroup.com/nsn/5935-00-009-6596>

Body Style:

Embase female, w/guides

Overall Length:

Between 4.291 inches and 4.301 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 3.871 inches and 3.879 inches

Overall Height:

1.250 inches

Overall Width:

Between 1.178 inches and 1.198 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.280 inches and 0.285 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.562 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

77 single mating end

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 single mating end 2nd contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy 6061

Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Mil-a-8625 military specification single treatment response

Shell Material Specification:

Qq-a-367, comp 6061, t6 federal specification single material response

Included Contact Quantity:

65 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.125 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-265/18 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-26518 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-a-8625 spec.