

View Online at <https://aerobasegroup.com/nsn/5935-00-766-8055>

Body Style:

Straight shape, flush mount

Overall Length:

1.160 inches

Overall Height:

1.123 inches

Overall Width:

2.309 inches

Environmental Protection:

Thermal shock resistant and moisture resistant and shock resistant and corrosion resistant

Unthreaded Mounting Hole Diameter:

0.119 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.755 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.067 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

23 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 single mating end all contact groupings

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Silver single mating end all contact groupings

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Qq-s-365 federal specification single treatment response single mating end all contact groupings

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Insert Material Specification:

Mil-m-14, type mdg or mme military specification single material response single mating end

Included Contact Quantity:

9 single mating end 1st contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.023 silver grains, troy

Precious Material:

Silver

Test Data Document:

81349-mil-c-21617 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-21617 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.