

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.