

View Online at <https://aerobasegroup.com/nsn/5935-00-789-5199>

**Body Style:**

Straight shape

**Overall Length:**

1.213 inches

**Overall Height:**

0.661 inches

**Overall Width:**

0.494 inches

**Unthreaded Mounting Hole Diameter:**

0.120 inches

**Distance Between Mounting Facility Centers:**

Between 0.979 inches and 0.989 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

5 5w1 single mating end

**Contact Removability:**

Removable single mating end 1st contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 single mating end 2nd contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

425.0 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 and silver single mating end all contact groupings

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Solder well single mating end all contact groupings

**Shell Material:**

Steel comp 1017

**Shell Surface Treatment:**

Cadmium and chromate

**Shell Material Specification:**

Qq-s-636 federal specification single material response

**Insert Material Specification:**

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

**Included Contact Type:**

Round socket single mating end all contact groupings

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.010 gold grains, troy and 0.010 silver grains, troy

**Precious Material:**

Gold and silver

**Test Data Document:**

81349-mil-c-8384 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-8384 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-m-14 spec.