

View Online at <https://aerobasegroup.com/nsn/5935-00-235-3220>

**Overall Length:**

Between 2.761 inches and 2.801 inches

**Overall Height:**

0.375 inches

**Overall Width:**

0.186 inches

**Environmental Protection:**

Heat resistant and salt water resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.086 inches and 0.100 inches

**Distance Between Mounting Facility Centers:**

Between 2.533 inches and 2.547 inches

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

5.0 single mating end all contact groupings

**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

**Insert Material:**

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, class 1 military specification single treatment response single mating end all contact groupings

**Terminal Type:**

Solder stud single mating end 2nd contact grouping

**Contact Material Specification:**

Qq-b-750, comp a, hard federal specification single material response single mating end all contact groupings

**Insert Material Specification:**

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

**Included Contact Quantity:**

6 single mating end 1st contact grouping

**Included Contact Type:**

Round socket single mating end all contact groupings

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Test Data Document:**

81349-mil-c-21907 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.).

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.