

View Online at <https://aerobasegroup.com/nsn/5935-01-379-0122>

**Body Style:**

Straight shape

**Overall Length:**

2.714 inches

**Overall Height:**

0.648 inches

**Overall Width:**

Between 0.479 inches and 0.509 inches

**Environmental Protection:**

Corrosion resistant and humidity resistant and shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.166 inches and 0.167 inches

**Distance Between Mounting Facility Centers:**

2.500 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

62 single mating end

**Contact Removability:**

Removable 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:**

Gold single mating end all contact groupings

**Insert Material:**

Plastic diallyl phthalate glass filled single mating end or plastic polyester glass filled single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, grade c, cl 1 military specification 1st treatment response single mating end all contact groupings

**Terminal Type:**

Crimp single mating end all contact groupings

**Shell Material:**

Metal

**Shell Surface Treatment:**

Cadmium

**Insert Material Specification:**

Mil-m-14, ty sdg-f military specification 1st material response single mating end or mil-m-24519, ty gpt-30f or ty get-30f military specification  
2nd material response single mating end

**Included Contact Quantity:**

62 single mating end all contact groupings

**Included Contact Type:**

Round socket single mating end all contact groupings

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.062 gold grains, troy

**Precious Material:**

Gold

**Supplementary Features:**

Drill out float mount bushing, after drilling, clean and passivate exposed metal.

**Test Data Document:**

81349-mil-c-24308 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-24308/2 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.