

View Online at <https://aerobasegroup.com/nsn/5935-00-872-8846>

**Body Style:**

Rectangular shape, right angle

**Overall Length:**

4.190 inches

**Overall Height:**

0.860 inches

**Overall Width:**

0.567 inches

**Environmental Protection:**

Corrosion resistant and moisture resistant and shock resistant and vibration resistant

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

2 rows of contacts non-inserted board all mating ends

**Contact Removability:**

Nonremovable all mating ends single contact grouping

**Polarization Method:**

Guide pin/socket

**Connector Locking Method:**

Friction

**Contact Material:**

Copper alloy 210 all mating ends single contact grouping

**Contact Surface Treatment:**

Gold all mating ends single contact grouping and nickel all mating ends single contact grouping

**Insert Material:**

Plastic diallyl phthalate all mating ends or plastic polyester all mating ends

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, grade c, class 1 military specification 1st treatment response all mating ends single contact grouping and qq-n-290, class 2 federal specification 2nd treatment response all mating ends single contact grouping

**Contact Material Specification:**

Mil-c-21768 military specification single material response all mating ends single contact grouping

**Insert Material Specification:**

Mil-m-14, type sdg-f or gdi-30f military specification single material response all mating ends or mil-m-24519, type gpt-30f military specification single material response all mating ends

**Unable To Decode:**

Unable to decode and unable to decode

**Included Contact Quantity:**

35 all mating ends single contact grouping

**Included Contact Type:**

Flat pin all mating ends single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.070 gold grains, troy

**Precious Material:**

Gold

**Test Data Document:**

81349-mil-c-21097 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-21097/14 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-c-21768 spec.