

View Online at <https://aerobasegroup.com/nsn/5935-01-079-8980>

**Body Style:**

Straight shape

**Overall Length:**

3.590 inches

**Overall Height:**

0.567 inches

**Overall Width:**

0.860 inches

**Environmental Protection:**

Humidity resistant and salt water resistant and shock resistant and thermal shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

0.128 inches

**Distance Between Mounting Facility Centers:**

3.330 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**Terminal Location:**

Side single mating end single contact grouping

**Contact Material:**

Copper alloy 210 single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping and nickel single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 ty ii, grade c, cl 1 military specification 2nd treatment response single mating end single contact grouping and qq-n-290 cl 2 federal specification 1st treatment response single mating end single contact grouping

**Terminal Type:**

Pin single mating end single contact grouping

**Contact Material Specification:**

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

**Insert Material Specification:**

Mil-m-14 ty sdg-f military specification single material response single mating end or mil-p-19833 ty gdi-30f military specification single material response single mating end

**Included Contact Quantity:**

29 single mating end single contact grouping

**Included Contact Type:**

Flat pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.058 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:**

--

**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-c-21768 spec.