

View Online at <https://aerobasegroup.com/nsn/5935-01-011-9245>

**Body Style:**

Straight edge type

**Overall Length:**

3.590 inches

**Overall Height:**

0.745 inches

**Overall Width:**

0.400 inches

**Environmental Protection:**

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

**Unthreaded Mounting Hole Diameter:**

0.130 inches

**Distance Between Mounting Facility Centers:**

3.330 inches

**Board Accommodated Length:**

2.964 inches single board

**Board Accommodated Width:**

0.062 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

29 single mating end

**Polarization Method:**

Contact to contact polarizing keys

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 125.0 degrees celsius

**Insert Material:**

Plastic diallyl phthalate single mating end

**Shell Material:**

Plastic diallyl phthalate

**Shell Material Specification:**

Mil-m-14, ty sdg-f military specification single material response

**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-21097/13 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-m-14 spec.