

View Online at <https://aerobasegroup.com/nsn/5935-00-048-5712>

**Body Style:**

Straight type

**Overall Length:**

4.790 inches

**Overall Height:**

Between 0.740 inches and 0.750 inches

**Overall Width:**

Between 0.395 inches and 0.405 inches

**Environmental Protection:**

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

**Unthreaded Mounting Hole Diameter:**

Between 0.125 inches and 0.135 inches

**Distance Between Mounting Facility Centers:**

Between 4.523 inches and 4.537 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

**Polarization Method:**

Shell

**Connector Locking Method:**

Friction

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 125.0 degrees celsius

**Insert Material:**

Plastic diallyl phthalate glass filled single mating end

**Insert Material Specification:**

Mil-m-14, ty sdg-f or gdi-30f military specification single material response or mil-m-24519, ty gpt-30f military specification single material response single mating end

**Shell Guide Type And Location Designator:**

25 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-m-14 spec.