

View Online at <https://aerobasegroup.com/nsn/5935-01-389-4059>

**Body Style:**

Rectangular shape

**Overall Length:**

Between 1.302 inches and 1.322 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

Between 0.995 inches and 1.005 inches

**Overall Height:**

Between 0.506 inches and 0.516 inches

**Overall Width:**

0.512 inches

**Environmental Protection:**

Humidity resistant and shock resistant and thermal shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.119 inches and 0.125 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

Between 0.1870 inches and 0.1880 inches

**Threaded Device Type:**

Mounting hole and mounting stud

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

20-sep single mating end

**Shell Type:**

Solid

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Insert Material:**

Plastic diallyl phthalate glass filled single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Shell Surface Treatment Specification:**

Qq-p-416, type 2, cl 1 or 2 federal specification single treatment response

**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

**Test Data Document:**

81349--28748/3 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Specification Data:**

81349-mil-c-28748 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A039b0

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

Mil-m-14 spec.