

View Online at <https://aerobasegroup.com/nsn/5935-01-228-3003>

**Body Style:**

Straight shape, rectangular

**Overall Length:**

1.173 inches

**Overall Height:**

Between 1.850 inches and 1.870 inches

**Overall Width:**

Between 2.865 inches and 2.885 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.139 inches and 0.159 inches

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

Between 1.240 inches and 1.260 inches

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

Between 2.490 inches and 2.510 inches

**Mating End Quantity:**

12

**Contact Position Arrangement Style:**

158 single mating end

**Polarization Method:**

Polarization boss and guide pin/socket

**Connector Locking Method:**

Friction and latch

**Operating Temperature Rating:**

Between -50.0 degrees celsius and 125.0 degrees celsius

**Insert Material:**

Plastic diallyl phthalate glass filled single mating end or plastic epoxy single mating end or plastic phenolic single mating end

**Insert Material Specification:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-m-14 spec.