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**Body Style:**

Straight shape, external coupling strain relief

**Overall Height:**

1.578 inches

**Overall Width:**

1.578 inches

**Body Length:**

2.284 inches

**Unthreaded Mounting Hole Diameter:**

0.120 inches

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

1.250 inches

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

1.250 inches

**Cable Entrance Diameter:**

0.922 inches

**Distance From Mounting Shoulder To Front Face:**

Between 0.956 inches and 0.987 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Fk-g10 single mating end

**Polarization Method:**

Keyway or multiple keyway and polarization boss

**Insert Position In Deg:**

0.0 and 95.0 and 132.0 and 232.0 and 260.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**Connector Cable Strain Relief Method:**

Cable clamp

**Insert Material:**

Plastic diallyl phthalate single mating end or plastic epoxy single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate and nickel

**Insert Material Specification:**

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-p-19833 spec.