

View Online at <https://aerobasegroup.com/nsn/5935-00-850-0865>

**Body Style:**

Straight shape

**Overall Length:**

Between 1.870 inches and 1.910 inches

**Overall Height:**

1.500 inches

**Overall Width:**

Between 3.771 inches and 3.791 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.308 inches and 0.316 inches

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

Between 1.027 inches and 1.035 inches

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

Between 3.340 inches and 3.348 inches

**Cable Entrance Diameter:**

0.145 inches

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

Between 1.092 inches and 1.099 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

13 single mating end

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Connector Cable Strain Relief Method:**

Compression nut

**Insert Material:**

Plastic diallyl phthalate single mating end and rubber silicone class q single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Copper and nickel

**Shell Surface Treatment Specification:**

Qq-n-290 federal specification 2nd treatment response

**Shell Material Specification:**

Qq-a-591 federal specification single material response and qq-a-355 federal specification single material response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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