

View Online at <https://aerobasegroup.com/nsn/5935-00-994-8677>

**Body Style:**

Straight shape, external coupling strain relief

**Overall Height:**

2.500 inches

**Overall Width:**

2.500 inches

**Body Length:**

3.128 inches

**Unthreaded Mounting Hole Diameter:**

0.173 inches

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

1.938 inches

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

1.938 inches

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

1.021 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

36-10 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Spring friction

**Connector Cable Strain Relief Method:**

Cable clamp

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Aluminum alloy single mating end single contact grouping

**Contact Surface Treatment:**

Cadmium single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Contact Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Shell Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Included Contact Quantity:**

48 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0