

View Online at <https://aerobasegroup.com/nsn/5935-00-831-8976>

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.266 inches

**Overall Height:**

1.453 inches

**Overall Width:**

1.453 inches

**Environmental Protection:**

Moisture proof and salt water resistant and vibration proof

**Unthreaded Mounting Hole Diameter:**

Between 0.155 inches and 0.159 inches

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

1.156 inches

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

1.156 inches

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

Between 0.431 inches and 0.462 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

20-41 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**Terminal Location:**

Back single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping and nickel 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

**Shell Material Specification:**

Qq-a-591 federal specification single material response

**Included Contact Quantity:**

55 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.055 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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