

View Online at <https://aerobasegroup.com/nsn/5935-00-211-1868>

**Body Style:**

Straight shape

**Overall Length:**

Between 5.084 inches and 5.104 inches

**Overall Height:**

Between 0.599 inches and 0.619 inches

**Overall Width:**

Between 0.428 inches and 0.448 inches

**Environmental Protection:**

Salt water resistant and vibration resistant and moisture resistant

**Unthreaded Mounting Hole Diameter:**

0.138 inches

**Distance Between Mounting Facility Centers:**

Between 4.678 inches and 4.698 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

35 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Terminal Location:**

Back single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping and silver single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Shell Surface Treatment Specification:**

Qq-p-416, type 2, class 1 federal specification single treatment response or qq-p-416, type 2, class 2 federal specification single treatment response

**Shell Material Specification:**

Qq-a-591 federal specification single material response

**Included Contact Quantity:**

35 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

Shell polarized at position b

**Precious Material And Location:**

Contact surface gold and contact surface silver

**Precious Material And Weight:**

0.035 gold grains, troy and 0.035 silver grains, troy

**Precious Material:**

Gold and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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