

View Online at <https://aerobasegroup.com/nsn/5935-00-024-7547>

**Body Style:**

Rectangular shape center screwlock

**Overall Length:**

Between 2.221 inches and 2.283 inches

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

Between 1.985 inches and 1.995 inches

**Overall Height:**

Between 0.664 inches and 0.726 inches

**Overall Width:**

Between 0.435 inches and 0.465 inches

**Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

0.169 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

5.0 single mating end 2nd contact grouping

**Polarization Method:**

Guide pin/socket

**Shell Type:**

Solid

**Connector Locking Method:**

Screw

**Connector Cable Strain Relief Method:**

Bracket

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings

**Insert Material:**

Rubber single mating end

**Terminal Type:**

Solder well single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Shell Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response

**Included Contact Quantity:**

10 single mating end all contact groupings

**Included Contact Type:**

Round socket single mating end all contact groupings

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.020 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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