

View Online at <https://aerobasegroup.com/nsn/5935-00-069-7709>

**Body Style:**

Straight shape

**Overall Length:**

1.375 inches

**Overall Height:**

3.000 inches

**Overall Width:**

4.290 inches

**Unthreaded Mounting Hole Diameter:**

0.144 inches

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

1.750 inches

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

3.938 inches

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

0.812 inches

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

A54 2nd mating end

**Contact Removability:**

Nonremovable all mating ends all contact groupings

**Contact Maximum Current Rating In Amps:**

30.0 2nd mating end 1st contact grouping

**Polarization Method:**

Contact

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Terminal Location:**

Back all mating ends all contact groupings

**Contact Material:**

Copper alloy all mating ends all contact groupings

**Contact Surface Treatment:**

Gold all mating ends all contact groupings or silver all mating ends all contact groupings

**Insert Material:**

Rubber synthetic all mating ends

**Terminal Type:**

Solder well all mating ends all contact groupings

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Cadmium

**Shell Surface Treatment Specification:**

Qq-p-116, type 2, cl 3 federal specification single treatment response

**Included Contact Quantity:**

6 1st mating end 1st contact grouping

**Included Contact Type:**

Round socket all mating ends all contact groupings

**Precious Material And Location:**

Contact surfaces gold or contact surfaces silver

**Precious Material:**

Gold or silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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