

View Online at <https://aerobasegroup.com/nsn/5935-01-361-6292>

**Body Style:**

Straight shape

**Overall Length:**

1.491 inches

**Overall Height:**

4.354 inches

**Overall Width:**

2.000 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.112 inches and 0.118 inches

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

4.026 inches

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

1.436 inches

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

0.766 inches

**Mating End Quantity:**

3

**Contact Position Arrangement Style:**

67 all mating ends

**Contact Removability:**

Nonremovable all mating ends all contact groupings

**Polarization Method:**

3 polarization posts

**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 and copper all mating ends all contact groupings

**Insert Material:**

Plastic diallyl phthalate all mating ends

**Terminal Type:**

Crimp all mating ends all contact groupings

**Guide Design And Location:**

Hexagon shape male post left-hand at 7 oclock hexagon shape male post center at 12 oclock and hexagon shape male post right-hand at 12 oclock

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Included Contact Quantity:**

3 1st mating end 1st contact grouping64 1st mating end 2nd contact grouping3 2nd mating end 1st contact grouping64 2nd mating end 2nd contact grouping3 3rd mating end 1st contact grouping64 3rd mating end 2nd contact grouping

**Included Contact Type:**

Round socket all mating ends all contact groupings

**Special Features:**

Contact numbers 3, 4, and 5 have a wire capaci type Of between 16 and 20 awg. Contact numbers 1, 2, 6, to 67 have a wire size capacity of between 20 and 24 awg.

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.237 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0