

View Online at <https://aerobasegroup.com/nsn/5935-00-091-9194>

**Body Style:**

Rectangular shape

**Overall Length:**

Between 2.678 inches and 2.698 inches

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

Between 2.183 inches and 2.193 inches

**Overall Height:**

1.328 inches

**Overall Width:**

Between 1.678 inches and 1.698 inches

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

Between 0.995 inches and 1.005 inches

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

5.0 single mating end all contact groupings

**Polarization Method:**

Contact

**Shell Type:**

Solid

**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:**

Plastic diallyl phthalate 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, type 1, class 3 federal specification single treatment response

**Included Contact Quantity:**

44 single mating end 3rd contact grouping

**Included Contact Type:**

Round socket single mating end 3rd contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.046 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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