

View Online at <https://aerobasegroup.com/nsn/5935-01-475-9663>

**Body Style:**

Straight shape

**Overall Length:**

Between 2.620 inches and 2.650 inches

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

Between 2.401 inches and 2.411 inches

**Overall Height:**

1.033 inches

**Overall Width:**

Between 0.590 inches and 0.620 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.114 inches and 0.126 inches

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

Between 0.418 inches and 0.428 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

50 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

**Polarization Method:**

Mating end

**Connector Locking Method:**

Friction

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping and nickel single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Steel

**Shell Surface Treatment:**

Cadmium and chromate and silver

**Included Contact Quantity:**

50 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Backshell plating silver and contact plating gold

**Precious Material:**

Silver and gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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