

View Online at <https://aerobasegroup.com/nsn/5935-01-570-7990>

**Body Style:**

Straight shape

**Overall Length:**

1.010 inches

**Overall Height:**

Between 1.146 inches and 1.170 inches

**Overall Width:**

Between 3.000 inches and 3.030 inches

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

Between 0.558 inches and 0.566 inches

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

Between 2.570 inches and 2.580 inches

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

Between 0.497 inches and 0.521 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

131 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Connector Locking Method:**

Spring lock

**Operating Temperature Rating:**

200.0 degrees celsius

**Terminal Location:**

Back single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Nickel

**Included Contact Quantity:**

131 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

Mates with mil-dtl-83733/7, contacts per mil-c-39029/57-354 type contacts

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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