

View Online at <https://aerobasegroup.com/nsn/5935-01-481-4479>

**Body Style:**

Rectangular shape

**Overall Length:**

Between 2.840 inches and 2.860 inches

**Overall Height:**

Between 1.676 inches and 1.696 inches

**Overall Width:**

1.600 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

150 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

2 polarization posts

**End Application:**

Starlifter c-141 aircraft

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Features Provided:**

Low insertion force contact

**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

**Terminal Type:**

Crimp single mating end single contact grouping

**Guide Design And Location:**

Hexagon shape male post left-hand at 12 o'clock and hexagon shape male post right-hand at 12 o'clock

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Chromate and cadmium

**Included Contact Quantity:**

150 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Unthreaded mounting holes are .137 inches in diameter with a countersink of 82 degrees by .230 inch diameter

**Precious Material And Location:**

Contact plating gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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