

View Online at <https://aerobasegroup.com/nsn/5935-01-503-2100>

**Body Style:**

Straight shape

**Overall Length:**

1.590 inches

**Overall Height:**

Between 5.150 inches and 5.170 inches

**Overall Width:**

Between 2.236 inches and 2.256 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.146 inches and 0.156 inches

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

Between 1.077 inches and 1.107 inches

**Mating End Quantity:**

2

**Contact Removability:**

Removable all mating ends all contact groupings

**Polarization Method:**

3 polarization posts

**End Application:**

Cec provision, hawkkeye e-2c aircraft

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 150.0 degrees celsius

**Terminal Location:**

Back 3rd mating end single contact grouping

**Contact Material:**

Copper alloy all mating ends all contact groupings

**Contact Surface Treatment:**

Gold and nickel all mating ends all contact groupings

**Terminal Type:**

Crimp all mating ends all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Included Contact Quantity:**

34 2nd mating end single contact grouping

**Included Contact Type:**

Round socket 2nd mating end single contact grouping

**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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