

View Online at <https://aerobasegroup.com/nsn/5985-01-016-6253>

**Overall Length:**

Between 2.597 inches and 2.629 inches

**Overall Height:**

1.000 inches

**Overall Width:**

Between 1.577 inches and 1.609 inches

**Frequency Range Rating:**

+9.2/+9.4 gigahertz

**Flange Quantity:**

1

**Flange Connection Facility Quantity:**

8

**Flange Connecting Hole Diameter:**

Between 0.169 inches and 0.175 inches

**Document Type:**

Military specification

**Document Identification:**

Mil-std-100a

**Controlling Agency:**

Raytheon co

**Identifying Number:**

49956 part no.

**Flange Type:**

Contact

**Flange Connecting Hole Spacing:**

Spaced on 0.624 in. By 1.656 in. Mtg centers, spaced on 0.624 in. By 1.156 in. Mtg centers

**Angular Displacement Between Flange Contact Surfaces In Deg:**

45.0

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T224-j

**Mil-std (military Standard):**

Mil-std-100 spec.