

View Online at <https://aerobasegroup.com/nsn/5985-00-161-8044>

**Width:**

Between 1.610 inches and 1.640 inches

**Overall Length:**

1.930 inches

**Overall Height:**

Between 1.490 inches and 1.510 inches

**Overall Width:**

Between 1.610 inches and 1.630 inches

**Length:**

Between 1.610 inches and 1.640 inches

**Frequency Range Rating:**

+9.0 to 9.5 gigahertz

**Flange Quantity:**

2

**Flange Connection Facility Quantity:**

4

**Document Type:**

Military specification

**Document Identification:**

Mil-f-3922

**Identification Designator:**

Ug-39/u

**Flange Type:**

Cover

**Flange Connecting Hole Thread Size:**

8.32

**Flange Connecting Hole Spacing:**

Spaced on 1.220 in. By 1.280 in. Mtg centers

**Special Features:**

Vswr 1.10: 1 max; isolation 30 db min; insertion loss 0.5 db max; pwr rating 10 kw peak, 10 w avg; temperature range minus 40. 0 degrees c to plus 85.0 degrees c

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T224-j

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

Mil-f-3922 spec.