

View Online at <https://aerobasegroup.com/nsn/5985-00-242-3703>

**Overall Length:**

5.000 inches

**Overall Height:**

Between 1.860 inches and 1.890 inches

**Overall Width:**

Between 1.860 inches and 1.890 inches

**Frequency Range Rating:**

+9.3/+10.3 gigahertz

**Flange Quantity:**

2

**Flange Connection Facility Quantity:**

4

**Flange Type:**

Choke

**Flange Connecting Hole Thread Size:**

6-32

**Flange Connecting Hole Spacing:**

Spaced on 1.352 in. By 1.474 in. Mtg ctrs

**Special Features:**

Power 100 kw peak and 75 w avg when pressurized to 22 psi; insertion loss 0.50 db; isolation 15.0 db; operating temperature range minus 55.0 to plus 71.0 degrees c; external surfaces nickel plated

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

T224-j