

View Online at <https://aerobasegroup.com/nsn/5985-01-588-9972>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

2b second flange single connection facility

**Thread Direction:**

Right-hand second flange single connection facility

**End Application:**

Ok-679/sps-7 (v), transceiver cont gp; an/sps-74(v) , periscope detection radar

**Flange Quantity:**

2

**Flange Connecting Hole Diameter:**

0.169 inches first flange single connection facility

**Voltage Standing Wave Ratio:**

1.04

**Insertion Loss In Decibels:**

0.06

**Thready Qty Per Inch (tpi):**

32 second flange single connection facility

**Thread Size:**

0.164 inches second flange single connection facility

**Waveguide Longer Offset Distance:**

1.223 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole first flange single connection facility

**Flange Style:**

Cover type all flanges

**Waveguide Offset Distance:**

1.500 inches

**Specified Frequency:**

Between 8.5 gigahertz and 10.5 gigahertz

**Special Features:**

80kw peak min. Power handling

**Flexibility:**

Rigid single tubing segment

**Style Designator:**

Bend type

**Thread Series Designator:**

Unc second flange single connection facility

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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