

View Online at <https://aerobasegroup.com/nsn/5985-01-588-9826>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**End Application:**

Rt-1943/sps-7 (v), radar transceiver; an/sps-74(v) periscope detection radar; next assembly 240405 used on pdd

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Connecting Hole Diameter:**

0.169 inches all flanges all connection facilities

**Voltage Standing Wave Ratio:**

1.10

**Insertion Loss In Decibels:**

0.06

**Flange Connecting Facility And Quantity:**

4 unthreaded hole all flanges all connection facilities

**Flange Style:**

Cover type all flanges

**Waveguide Center To Center Distance:**

6.270 inches

**Waveguide Height:**

Between 1.090 inches and 1.620 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:**

Double bend type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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