

View Online at <https://aerobasegroup.com/nsn/5985-01-588-9971>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b all flanges all connection facilities

Thread Direction:

Right-hand all flanges all connection facilities

End Application:

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

Flange Quantity:

2

Voltage Standing Wave Ratio:

1.04

Insertion Loss In Decibels:

0.06

Thready Qty Per Inch (tpi):

32 all flanges all connection facilities

Thread Size:

0.164 inches all flanges all connection facilities

Waveguide Longer Offset Distance:

2.000 inches

Flange Connecting Facility And Quantity:

4 threaded hole all flanges all connection facilities

Flange Style:

Cover type all flanges

Waveguide Offset Distance:

1.750 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 all flanges all connection facilities

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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