

View Online at <https://aerobasegroup.com/nsn/5985-01-149-5337>

Cross Sectional Shape:

Internal, rectangular double ridged external, rectangular

Thread Class:

32 all flanges all connection facilities

Thread Direction:

Right-hand all flanges all connection facilities

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.811 inches all flanges

Flange Inside Height:

0.441 inches all flanges

Flange Outside Width:

1.375 inches all flanges

Flange Outside Height:

1.375 inches all flanges

Flange Depth:

0.250 inches all flanges

Insertion Loss In Decibels:

1.60

Thread Size:

0.138 inches all flanges all connection facilities

Flange Connecting Facility And Quantity:

4 threaded hole all flanges all connection facilities

Flange Style:

Contact, double ridge type all flanges

Waveguide Length:

Between 71.626 inches and 71.666 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy all tubing segment and flange

Surface Treatment:

Chromate all tubing segment and flange outside surfaces

Style Designator:

Straight type

Fsc Application Data:

Antennas, waveguides and related equip.

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A073a0