

View Online at <https://aerobasegroup.com/nsn/5985-00-162-2926>

Cross Sectional Shape:

Internal, rectangular external, rectangular

End Application:

Simulator, phase angle, fire control system, test

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Connecting Hole Diameter:

0.138 inches second flange second connection facility and 0.146 inches second flange second connection facility

Waveguide Outside Width:

Between 0.699 inches and 0.705 inches

Waveguide Inside Width:

Between 0.620 inches and 0.624 inches

Waveguide Inside Height:

Between 0.309 inches and 0.313 inches

Waveguide Outside Height:

Between 0.308 inches and 0.313 inches

Flange Connecting Facility And Quantity:

6 unthreaded hole first flange all connection facilities

Waveguide Length:

1.375 inches

Special Features:

Two identical waveguides side by side w/common terminations

Flexibility:

Rigid single tubing segment

Material:

Aluminum single tubing segment

Style Designator:

Straight type

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A073a0