

View Online at <https://aerobasegroup.com/nsn/5985-01-126-1710>

Cross Sectional Shape:

Internal, rectangular external, rectangular

End Application:

E-3a awacs aircraft

Flange Quantity:

2

Flange Depth:

0.340 inches second flange

Flange Connecting Hole Diameter:

0.212 inches second flange all connection facilities and 0.217 inches second flange all connection facilities

Maximum Operating Pressure:

27.0 pounds per square inch gage

Waveguide Outside Width:

2.668 inches

Waveguide Inside Width:

Between 2.288 inches and 2.292 inches

Waveguide Inside Height:

Between 1.143 inches and 1.147 inches

Waveguide Outside Height:

1.523 inches

Flange Connecting Facility And Quantity:

6 unthreaded hole first flange all connection facilities

Flange Style:

Contact type second flange

Waveguide Length:

Between 1.477 inches and 1.483 inches

Style Designator:

Straight type

Fsc Application Data:

Antenna, array

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A073a0