

View Online at <https://aerobasegroup.com/nsn/5985-00-801-1942>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Direction:

Right-hand first flange single connection facility

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.253 inches and 1.256 inches second flange

Flange Inside Height:

0.397 inches and 0.403 inches first flange

Flange Outside Width:

1.860 inches and 1.890 inches second flange

Flange Outside Height:

1.860 inches and 1.890 inches second flange

Flange Inside Diameter:

1.437 inches second flange

Flange Depth:

0.422 inches and 0.453 inches second flange

Flange Connecting Hole Diameter:

0.169 inches and 0.172 inches second flange single connection facility

Voltage Standing Wave Ratio:

1.06

Waveguide Outside Width:

1.250 inches

Thread Size:

0.164 inches first flange single connection facility

Waveguide Inside Width:

1.122 inches

Waveguide Inside Height:

0.497 inches

Waveguide Outside Height:

0.625 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange single connection facility

Flange Style:

Cover type second flange

Waveguide Length:

8.500 feet

Flexibility:

Rigid single tubing segment

Material:

Copper alloy single tubing segment

Surface Treatment:

Enamel single tubing segment outside surfaces

Style Designator:

Straight type

Thread Series Designator:

Unc first flange single connection facility

Fsc Application Data:

Antenna receivertransmitter group missile tracking zzzwgnone

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A073a0