

View Online at <https://aerobasegroup.com/nsn/5985-01-442-7206>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

3b second flange all connection facilities

Thread Direction:

Right-hand second flange all connection facilities

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

2

Flange Inside Width:

0.900 inches second flange

Flange Inside Height:

0.400 inches second flange

Flange Outside Width:

1.628 inches second flange

Flange Outside Height:

1.628 inches second flange

Flange Depth:

0.309 inches second flange

Flange Connecting Hole Diameter:

0.169 inches first flange all connection facilities

Waveguide Outside Width:

0.990 inches

Thread Size:

0.160 inches second flange all connection facilities

Waveguide Inside Width:

0.883 inches

Waveguide Inside Height:

0.393 inches

Waveguide Outside Height:

0.510 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole first flange all connection facilities

Flange Style:

Cover type first flange

Special Features:

This is a six bend, offset style waveguide

Flexibility:

Rigid all tubing segment

Material:

Copper alloy all flange

Surface Treatment:

Paint all tubing segment and flange outside surfaces

Thread Series Designator:

Unjf second flange all connection facilities

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A073a0