

View Online at <https://aerobasegroup.com/nsn/5985-01-373-5044>

Cross Sectional Shape:

Internal, rectangular double ridged external, rectangular

Thread Class:

2b all flanges all connection facilities

Thread Direction:

Right-hand all flanges all connection facilities

Bend Angle In Deg:

21.3 first bend e-plane 28.0 second bend e-plane 17.3 third bend e-plane 21.3 fourth bend e-plane 26.3 fifth bend e-plane

End Application:

F-14 acft

Flange Quantity:

2

Flange Connecting Hole Diameter:

0.125 inches single flange all connection facilities

Voltage Standing Wave Ratio:

0.60

Thready Qty Per Inch (tpi):

32 all flanges all connection facilities

Thread Size:

0.138 inches all flanges all connection facilities

Waveguide Longer Offset Distance:

36.070 inches

Flange Connecting Facility And Quantity:

4 captive screws all flanges all connection facilities

Flange Style:

Contact, double ridge type all flanges

Waveguide Offset Distance:

17.240 inches

Flexibility:

Rigid all tubing segment

Material:

Aluminum alloy all tubing segment and flange

Style Designator:

Elbow type

Thread Series Designator:

Unc all flanges all connection facilities

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A073a0