

View Online at <https://aerobasegroup.com/nsn/5985-01-373-5046>

**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

**End Application:**

F-14 acft

**Flange Quantity:**

2

**Flange Inside Width:**

0.798 inches all flanges

**Flange Inside Height:**

0.428 inches all flanges

**Flange Outside Width:**

1.375 inches all flanges

**Flange Outside Height:**

1.375 inches all flanges

**Flange Depth:**

0.250 inches all flanges

**Insertion Loss In Decibels:**

0.25

**Thready Qty Per Inch (tpi):**

32 all flanges all connection facilities

**Waveguide Outside Width:**

0.798 inches

**Thread Size:**

0.138 inches all flanges all connection facilities

**Waveguide Inside Width:**

0.091 inches

**Waveguide Inside Height:**

0.321 inches

**Waveguide Outside Height:**

0.428 inches

**Flange Connecting Facility And Quantity:**

2 captive screws all flanges all connection facilities

**Flange Style:**

Contact, double ridge type all flanges

**Waveguide Length:**

17.900 inches

**Material:**

Aluminum alloy single tubing segment

**Style Designator:**

Straight type

**Thread Series Designator:**

Unc all flanges all connection facilities

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A073a0