

View Online at <https://aerobasegroup.com/nsn/5985-00-761-6042>

**Unable To Decode:**

Internal, rectangular double ridged external, rectangular

**Thread Class:**

2b second flange first connection facility

**Thread Direction:**

Right-hand second flange first connection facility

**Unable To Decode:**

Seamless second tubing segment

**Flange Quantity:**

2

**Flange Connecting Hole Diameter:**

0.140 inches first flange all connection facilities and 0.154 inches first flange all connection facilities

**Voltage Standing Wave Ratio:**

1.40

**Waveguide Outside Width:**

0.791 inches

**Thread Size:**

0.138 inches second flange first connection facility

**Waveguide Inside Width:**

0.691 inches

**Waveguide Inside Height:**

0.321 inches

**Waveguide Outside Height:**

0.421 inches

**Flange Connecting Facility And Quantity:**

2 unthreaded hole second flange second connection facility

**Waveguide Length:**

Between 70.470 inches and 70.503 inches

**Special Features:**

1st flange includes rf/pressure seal w/0.625 in. Lg screw and lockwasher for each mtg hole; flexible portion covered w/molded neoprene or silicone jacket depending on use

**Flexibility:**

Rigid second tubing segment

**Material:**

Aluminum alloy all flange

**Surface Treatment:**

Enamel second tubing segment outside surfaces

**Style Designator:**

Straight type

**Supplementary Features:**

Marked one end tubing segment w/arrow and word up

**Thread Series Designator:**

Unc second flange first connection facility

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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