NSN 5985-01-317-6577

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Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b first flange single connection facility

Thread Direction:

Right-hand first flange single connection facility

End Application:

Training set, electronic warfare an/mst-t1v

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.854 inches second flange

Flange Inside Height:

0.479 inches second flange

Flange Outside Width:

1.485 inches second flange and 1.515 inches second flange

Flange Outside Height:

1.485 inches second flange and 1.515 inches second flange

Flange Inside Diameter:

1.126 inches first flange and 1.156 inches first flange

Flange Depth:

0.485 inches first flange and 0.515 inches first flange

Flange Connecting Hole Diameter:

0.144 inches second flange single connection facility

Voltage Standing Wave Ratio:

1.12

Maximum Operating Pressure:

60.0 pounds per square inch gage

Waveguide Outside Width:

Between 0.847 inches and 0.853 inches

Thread Size:

0.138 inches first flange single connection facility

Waveguide Inside Width:

Between 0.747 inches and 0.753 inches

Waveguide Inside Height:

Between 0.372 inches and 0.378 inches

Waveguide Outside Height:

Between 0.472 inches and 0.478 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange single connection facility

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Flange Style: Cover type second flange Waveguide Length: Between 6.880 inches and 7.120 inches Flexibility: Flexible single tubing segment Material: Aluminum alloy all tubing segment and flange Style Designator: Straight type **Thread Series Designator:** Unc first flange single connection facility **Specification Data:** 81755-654ve7190 manufacturers specification control **Fsc Application Data:** Radar equipment Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** Yes - demil/mli Fiig: A073a0