## NSN 5985-01-051-0128

Waveguide Adapter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-051-0128

Cross Sectional Shape:
Internal, rectangular external, rectangular
Tubing Wall Construction Style:
Seamless single tubing segment
Flange Quantity:
2
Flange Inside Width:
1.063 inches second flange
Flange Inside Height:
0.505 inches second flange

Flange Outside Height:

Flange Outside Width:
1.625 inches second flange

1.625 inches first flange

Flange Depth:

0.438 inches second flange

Flange Connecting Hole Diameter:

0.169 inches second flange single connection facility

Adapter Length:

2.000 inches

**Maximum Operating Pressure:** 

30.0 pounds per square inch gage

**Waveguide Outside Width:** 

1.000 inches

Waveguide Inside Width:

0.900 inches

**Waveguide Inside Height:** 

0.400 inches

**Waveguide Outside Height:** 

0.500 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges single connection facility

Flange Style:

Cover type second flange

Material:

Aluminum alloy single tubing segment

Style Designator:

Waveguide to waveguide

Shelf Life:

N/a

**Unit Of Measure:** 

--

## NSN 5985-01-051-0128

Waveguide Adapter - Page 2 of 2



Demilitarization:

No

Fiig:

A073a0