## NSN 5985-00-438-3276

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View Online at https://aerobasegroup.com/nsn/5985-00-438-3276

## **Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:** 

2a second flange second connection facility

**Thread Direction:** 

Right-hand second flange second connection facility

**Tubing Wall Construction Style:** 

Laminated second tubing segment

Flange Quantity:

2

Flange Inside Width:

0.897 inches second flange and 0.903 inches second flange

Flange Inside Height:

0.397 inches second flange and 0.403 inches second flange

Flange Outside Width:

3.000 inches first flange

Flange Outside Height:

3.000 inches first flange

Flange Depth:

0.312 inches second flange

**Voltage Standing Wave Ratio:** 

1.15

**Insertion Loss In Decibels:** 

0.10

Adapter Length:

1.245 inches

**Waveguide Outside Width:** 

Between 0.997 inches and 1.003 inches

**Thread Size:** 

0.164 inches second flange second connection facility

Waveguide Inside Width:

Between 0.897 inches and 0.903 inches

**Waveguide Inside Height:** 

Between 0.397 inches and 0.403 inches

**Waveguide Outside Height:** 

Between 0.497 inches and 0.503 inches

Flange Connecting Facility And Quantity:

4 threaded hole second flange second connection facility

Flange Style:

Cover type second flange

Material:

Copper alloy all tubing segment and flange

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Style	De	sia	nato	r:
	-	v.9		

Waveguide to waveguide

**Thread Series Designator:** 

Unc second flange second connection facility

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A073a0