NSN 5985-00-904-0227

Waveguide Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-904-0227 **Thread Direction:** Right-hand all flanges single connection facility Bend Angle In Deg: 90.0 single bend h-plane Flange Quantity: **Waveguide Outside Width:** 0.622 inches **Thread Size:** 0.164 inches all flanges single connection facility Waveguide Inside Width: 0.622 inches **Waveguide Inside Height:** 0.311 inches **Waveguide Outside Height:** 0.351 inches **Waveguide Longer Offset Distance:** 1.224 inches Flange Connecting Facility And Quantity: 4 threaded hole all flanges single connection facility **Waveguide Offset Distance:** 0.960 inches **Special Features:** One flange, cover type w/four holes spaced on 0.956 in.By 0.994 in.Mtg centers w/1.313 in.W by 1.313 in.H mating surface Flexibility: Rigid single tubing segment Material: Copper single tubing segment **Precious Material And Location:** Tubing interior silver **Precious Material:** Silver **Surface Treatment:** Silver single tubing segment inside surfaces **Style Designator:** Bend type **Thread Series Designator:** Unc all flanges single connection facility Shelf Life:

N/a

Unit Of Measure:

NSN 5985-00-904-0227

Waveguide Assembly - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A073a0