# NSN 5985-01-018-3089

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## **Cross Sectional Shape:**

Internal, rectangular double ridged external, rectangular

## **Tubing Wall Construction Style:**

Seamless single tubing segment

## Flange Quantity:

2

## Flange Connecting Hole Diameter:

0.187 inches all flanges all connection facilities and 0.193 inches all flanges all connection facilities

## Waveguide Outside Width:

1.200 inches

## Waveguide Outside Height:

0.650 inches

## Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges all connection facilities

#### Flange Style:

Contact, double ridge type all flanges

## Waveguide Length:

6.000 inches

## Flexibility:

Flexible single tubing segment

## Material:

Copper alloy all tubing segment and flange

## Surface Treatment:

Any acceptable all tubing segment and flange outside surfaces

## Style Designator:

Straight type

## **Fsc Application Data:**

Antennas, waveguides, and related equipment

## Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

#### Fiig:

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