## NSN 5985-00-402-0053

Waveguide Adapter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-402-0053

## **Unable To Decode:**

Internal, rectangular external, rectangular

## **End Application:**

Test set, transponder set an/dpm-1 (xn-1); test set, transponder set an/dpm-20(xn-1)

#### **Unable To Decode:**

Seamless single tubing segment

## Flange Quantity:

1

## Flange Inside Width:

1.503 inches single flange and 1.506 inches single flange

## Flange Inside Height:

0.753 inches single flange and 0.756 inches single flange

## Flange Outside Diameter:

3.120 inches single flange and 3.130 inches single flange

## Flange Depth:

0.360 inches single flange and 0.390 inches single flange

## Flange Connecting Hole Diameter:

0.199 inches single flange all connection facilities and 0.203 inches single flange all connection facilities

## **Voltage Standing Wave Ratio:**

1.35

## **Coaxial Connector Series Designation:**

N

## Connector End Design:

Female

## Adapter Length:

Between 1.735 inches and 1.765 inches

## **Waveguide Outside Width:**

Between 1.496 inches and 1.504 inches

## **Waveguide Inside Width:**

Between 1.368 inches and 1.376 inches

## Waveguide Inside Height:

Between 0.618 inches and 0.626 inches

## **Waveguide Outside Height:**

Between 0.746 inches and 0.754 inches

## Flange Connecting Facility And Quantity:

6 unthreaded hole single flange single connection facility

## **Adapter Diameter:**

Between 3.110 inches and 3.140 inches

## Flange Style:

Cover type single flange

## Adapterheight:

Between 3.062 inches and 3.092 inches

# **NSN 5985-00-402-0053** Waveguide Adapter - Page 2 of 2



Special Features:
Frequency range 5.30 to 8.20 ghz
Material:
Aluminum alloy single tubing segment and flange
Style Designator:
Waveguide to coaxial
Specification Data:
16111-1793c234 manufacturers specification control
Fsc Application Data:
Radar equipment
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

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