# NSN 5985-01-037-3349

Directional Coupler - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5985-01-037-3349

## **Overall Length:**

5.000 inches

#### Usage Design:

For waveguides

## **Radio Frequency Rating:**

Between 26.5 gigahertz and 40.0 gigahertz

## Design Type:

Bidirectional

#### Unit Type:

Waveguide

## Voltage Standing Wave Ratio At Reference Frequency:

1.05 to 1 at 40 ghz; 1.15 to 1 at 40 ghz

## Power Loss In Decibels:

20.0

#### **Terminal Fitting Name:**

## Waveguide flange

## **Terminal Fitting Usage Design:**

Main line

## **Special Features:**

Exterior painted except flange faces; flange to be dimensionally equivalent to ug-599/u

#### **Fsc Application Data:**

Antennas, waveguides, and related equip.

#### Shelf Life:

N/a

#### Unit Of Measure:

---

#### Demilitarization:

Yes - demil/mli

#### Fiig:

Т389-с