# NSN 5985-01-497-5553

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## Thread Class:

2b mounting facility hole

## Body Style:

Rectangular

## Overall Length:

4.450 inches

## **Overall Height:**

3.180 inches

## **Overall Width:**

2.250 inches

## Frequency Rating:

7.05 gigahertz single frequency operating and 10.00 gigahertz single frequency operating

## Switch Type:

Transfer

## Distance Between Mounting Facility Centers:

1.474 inches 2nd mounting facility pattern

## End Application:

Oe-562/usc-3 (v), antenna group, next assembly g608299 and g745287

## Voltage Standing Wave Ratio:

1.10 single

## Insertion Loss In Decibels:

0.05 single

## **Rf Power Handling Capability:**

202.0 kilowatts peak single

## Minimum Crosstalk Rating In Decibels:

80.0 single

## **Actuator Operating Method:**

Motor

## Actuator Current Type And Rating In Amps:

1.75 dc

## Actuator Voltage In Volts:

28.0

## Switch Operation Sequence:

Breaks before makes

## Switching Time:

120.0 milliseconds

# Waveguide Flange Type:

Cover

# **Coupling Position Quantity:**

3

## Mounting Facility Type And Quantity:

2 threaded hole

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**Thread Size:** 

0.164 inches mounting facility hole

#### Mounting Facility Pattern:

Two position in-line 2nd mounting facility pattern

## Flange Connecting Facility And Quantity:

12 threaded hole

Material:

Aluminum flang (s)

## **Thread Series Designator:**

Unc mounting facility hole

#### **Terminal Type And Quantity:**

1 connector, receptacle

Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

### Fiig:

A158a0