# NSN 5985-01-307-7634

Fixed Attenuator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-307-7634

# Application Design:

Transmission line

#### **Body Material:**

Metal

# Body Style:

Rectangular terminal/terminals on opposite surfaces

# Body Surface Treatment:

Gold plated

#### **Overall Length:**

0.741 inches

#### **Overall Height:**

Between 0.114 inches and 0.124 inches

#### **Overall Width:**

0.241 inches

#### **Operating Tempurature Range:**

-54.0/+100.0 degrees celsius

# Voltage Standing Wave Ratio:

1.20 and 1.35 and 1.50

# Input Impedance Rating In Ohms:

50.0

#### **Output Impedance Rating In Ohms:**

50.0

#### **Power Rating:**

1.0 watts average

#### **Rf Signal Attenuation In Decibels:**

3.0

### Voltage Standing Wave Ratio Frequency Range:

+0.0/+4.0 gigahertz and +4.0/+8.0 gigahertz and +8.0/+12.0 gigahertz

# Attenuation Accuracy Reference Frequency:

12.0 gigahertz

#### Attenuation Accuracy In Decibels:

-0.50/+0.50

#### **Mounting Method:**

Terminal

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

2 ribbon

#### Frequency Range:

Between 0.000 hertz and 12.000 gigahertz

# **Precious Material And Location:**

External surface gold

#### **Precious Material:**

Gold

# NSN 5985-01-307-7634

Fixed Attenuator - Page 2 of 2



**Fsc Application Data:** 

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A20000