# NSN 5985-01-276-9986

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# Application Design:

Transmission line

## **Body Material:**

Aluminum

# Body Style:

Err-090

## **Overall Length:**

3.240 inches

## **Overall Diameter:**

1.550 inches

## **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

## Voltage Standing Wave Ratio:

1.10 and 1.20 and 1.30

#### Input Impedance Rating In Ohms:

50.0

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

50.0

## **Coaxial Connector Series Designation:**

Ν

## **Power Rating:**

25.0 watts average and 5.0 kilowatts peak

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

6.0

## Voltage Standing Wave Ratio Frequency Range:

+0.0/+1.5 gigahertz and +1.5/+4.0 gigahertz and +4.0/+8.0 gigahertz

## Attenuation Accuracy Reference Frequency:

8.0 gigahertz

Attenuation Accuracy In Decibels:

-0.60/+0.60

## Frequency Sensitivity Attenuation In Decibels:

0.60

## **Connection Type Per Function:**

Female input and male output

# Unpackaged Unit Weight:

6.000 ounces

# Mounting Method:

Connector

# Terminal Type And Quantity:

2 connector

# Frequency Range:

Between 0.000 hertz and 8.000 gigahertz

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A20000

