

View Online at <https://aerobasegroup.com/nsn/5985-01-029-5996>

**Application Design:**

Transmission line

**Body Material:**

Any acceptable

**Body Style:**

Rectangular terminal/terminals on three surfaces

**Body Surface Treatment:**

Any acceptable

**Overall Length:**

0.805 inches

**Overall Height:**

0.040 inches

**Overall Width:**

0.490 inches

**Operating Temperature Range:**

-55.0/+150.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.30

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Power Rating:**

500.0 milliwatts average

**Rf Signal Attenuation In Decibels:**

20.0

**Voltage Standing Wave Ratio Frequency Range:**

+55.0/+470.0 megahertz

**Attenuation Accuracy Reference Frequency:**

470.0 megahertz

**Attenuation Accuracy In Decibels:**

-0.50/+0.50

**Mounting Method:**

Printed circuit

**Terminal Type And Quantity:**

3 ribbon

**Frequency Range:**

Between 55.000 megahertz and 470.000 megahertz

**Precious Material And Location:**

Terminal surfaces gold

**Precious Material:**

Gold

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A20000