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**Application Design:**

Transmission line

**Body Material:**

Steel

**Body Style:**

1b round, terminal/terminals in opposite surface

**Body Surface Treatment:**

Nickel plated

**Overall Length:**

3.040 inches

**Overall Diameter:**

0.830 inches

**Schematic Diagram Designator:**

Unbalanced "pi"

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.25

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Coaxial Connector Series Designation:**

N

**Power Rating:**

2.0 watts average

**Rf Signal Attenuation In Decibels:**

30.0

**Attenuation Accuracy In Decibels:**

-1.50/+1.50

**Mounting Method:**

Connector

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 0.000 hertz and 3.000 gigahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A20000