

View Online at <https://aerobasegroup.com/nsn/5985-01-155-1365>

**Application Design:**

Transmission line

**Body Material:**

Metal

**Body Style:**

1b round, terminal/terminals in opposite surface

**Body Surface Treatment:**

Any acceptable

**Overall Length:**

1.450 inches

**Overall Diameter:**

0.360 inches

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**End Application:**

5840-01-141-4378

**Voltage Standing Wave Ratio:**

1.15

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Coaxial Connector Series Designation:**

Smc

**Power Rating:**

500.0 watts peak

**Rf Signal Attenuation In Decibels:**

10.0

**Voltage Standing Wave Ratio Frequency Range:**

+0.0/+4.0 gigahertz

**Attenuation Accuracy In Decibels:**

-0.60/+0.60

**Connection Type Per Function:**

Female input and male output

**Mounting Method:**

Connector

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 0.000 hertz and 4.000 gigahertz

**Precious Material And Location:**

Connector body surfaces gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A20000