

View Online at <https://aerobasegroup.com/nsn/5985-01-458-4482>

**Application Design:**

Transmission line

**Body Material:**

Aluminum alloy, qq-a-250/11, alloy 6061, t6

**Body Style:**

Rectangular, terminal/terminals on opposite surfaces

**Overall Length:**

Between 95.2 millimeters and 96.8 millimeters

**Overall Height:**

38.1 millimeters

**Overall Width:**

12.7 millimeters

**Body Length:**

Between 78.3 millimeters and 78.6 millimeters

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.25 and 1.35 and 1.45

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Coaxial Connector Series Designation:**

Sma

**Rf Signal Attenuation In Decibels:**

6.0

**Voltage Standing Wave Ratio Frequency Range:**

+0.0/+8.0 gigahertz and +12.4/+18.0 gigahertz

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 0.000 hertz and 18.000 gigahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A20000