

View Online at <https://aerobasegroup.com/nsn/5985-01-221-8255>

**Application Design:**

Transmission line

**Body Material:**

Beryllium copper

**Body Style:**

Rectangular terminal/terminals on three surfaces

**Body Surface Treatment:**

Gold plated, mil-g-45204

**Overall Length:**

0.750 inches

**Overall Height:**

0.150 inches

**Overall Width:**

0.515 inches

**Operating Temperature Range:**

-55.0/+150.0 degrees celsius

**End Application:**

Nsn: 5895-00-222-4224 communications system; wsd: arc-182 airborne radio, communication; helicopter, rh-53; helicopter, carrier based asw, sh-60f; aircraft, viking s-3b; helicopter, ch-53a/d/e; aircraft, hawkeye e-2c; aircraft, intruder a-6e; helicopter, sea knight h-46; helicopter, lamps mark iii, sh-60b

**Voltage Standing Wave Ratio:**

1.15 and 1.35 and 1.50

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Power Rating:**

20.0 watts average

**Rf Signal Attenuation In Decibels:**

3.0

**Voltage Standing Wave Ratio Frequency Range:**

+0.0/+1.0 gigahertz and +1.0/+2.5 gigahertz and +2.5/+4.0 gigahertz

**Attenuation Accuracy In Decibels:**

-0.50/+0.50

**Mounting Method:**

Terminal

**Terminal Type And Quantity:**

2 ribbon and 1 surface contact

**Frequency Range:**

Between 0.000 hertz and 4.000 gigahertz

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Precious Material And Location:**

Terminals gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A20000