

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