NSN 5985-01-235-6319

Fixed Attenuator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-235-6319

Application Design:
Transmission line
Body Material:
Aluminum
Body Style:
Err-090
Terminal Material:
Steel, corrosion resisting
Terminal Surface Treatment:
Passivated
Body Surface Treatment:
Anodized
Overall Length:
1.970 inches
Overall Diameter:
0.650 inches
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
End Application:
Radar bomb scoring set, an/tpq-43
Voltage Standing Wave Ratio:
1.20 and 1.30 and 1.35
Input Impedance Rating In Ohms:
50.0
Output Impedance Rating In Ohms:
50.0
Coaxial Connector Series Designation:
Sma
Power Rating:
10.0 watts average and 1.0 kilowatts peak
Rf Signal Attenuation In Decibels:
20.0
Voltage Standing Wave Ratio Frequency Range:
+0.0/+8.0 gigahertz and +8.0/+12.4 gigahertz and +12.4/+18.0 gigahertz
Attenuation Accuracy In Decibels:
-0.70/+0.70
Connection Type Per Function:
Female input and male output
Unpackaged Unit Weight:
1.000 ounces
Mounting Method:

Connector

NSN 5985-01-235-6319

Fixed Attenuator - Page 2 of 2



Terminal Type And Quantity:
2 connector
Frequency Range:
Between 0.000 hertz and 18.000 gigahertz
Special Features:
Center male contact pin and female socket are hard gold plated
Precious Material And Location:
Connector pin and socket outer surfaces gold
Precious Material:
Gold
Fsc Application Data:
Antennas, waveguides, and related equipment
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A20000