NSN 5985-01-164-9018

Fixed Attenuator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-164-9018

Application Design:
Transmission line
Body Material:
Steel, stainless
Body Style:
Err-090
Terminal Material:
Steel, stainless
Terminal Surface Treatment:
Passivated
Body Surface Treatment:
Passivated
Overall Length:
1.240 inches
Overall Diameter:
0.390 inches
Operating Tempurature Range:
-54.0/+125.0 degrees celsius
Voltage Standing Wave Ratio:
1.15 and 1.25
Input Impedance Rating In Ohms:
50.0
Output Impedance Rating In Ohms:
50.0
Coaxial Connector Series Designation:
Sma
Power Rating:
2.0 watts average and 500.0 watts peak
Rf Signal Attenuation In Decibels:
6.0
Voltage Standing Wave Ratio Frequency Range:
+0.0/+4.0 gigahertz and +4.0/+12.4 gigahertz
Attenuation Accuracy Reference Frequency:
12.4 gigahertz
Attenuation Accuracy In Decibels:
-0.30/+0.30
Connection Type Per Function:
Female input and male output
Unpackaged Unit Weight:
0.300 ounces
Mounting Method:
Connector

NSN 5985-01-164-9018 Fixed Attenuator - Page 2 of 2



Terminal Type And Quantity:
2 connector
Fsc Application Data:
Antennas, waveguides, and related equipment
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A20000