NSN 5985-00-175-0246



Fixed Attenuator - Page 1 of 2)
View Online at https://aerobasegroup.com/nsn/5985-00-175-0246	
Application Design:	
Transmission line	
Body Material:	
Metal	
Body Style:	
Round, terminal/terminals in opposite surface	
Body Surface Treatment:	
Silver plated, qq-s-365	
Overall Length:	
2.380 inches	
Overall Diameter:	
0.600 inches	
Operating Tempurature Range:	
-55.0/+125.0 degrees celsius	
Voltage Standing Wave Ratio:	
1.20	
Input Impedance Rating In Ohms:	
50.0	
Output Impedance Rating In Ohms:	
50.0	
Coaxial Connector Series Designation:	
Tnc	
Power Rating:	
2.0 watts average and 3.0 kilowatts peak	
Rf Signal Attenuation In Decibels:	
10.0	
Voltage Standing Wave Ratio Frequency Range:	
+0.0/+2.0 gigahertz	
Attenuation Accuracy Reference Frequency:	
2.0 gigahertz	
Attenuation Accuracy In Decibels:	
-0.40/+0.40	
Temperature Sensitivity Attenuation In Decibels:	
0.0001	
Connection Type Per Function:	
Female output and male input	
Mounting Method:	

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 2.000 gigahertz

NSN 5985-00-175-0246

Fixed Attenuator - Page 2 of 2



Precious Material And Location:	
Body surfaces silver	
Precious Material:	
Silver	
Fsc Application Data:	
Antennas, waveguides, and related equipment	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
Yes - demil/mli	

Fiig: A20000