| <b>NSN 5985-00-496-9789</b> Fixed Attenuator - Page 1 of 2    | AeroBase<br>Group |
|---|-------------------|
| View Online at https://aerobasegroup.com/nsn/5985-00-496-9789 |                   |
| Application Design:   |                   |
| Transmission line   |                   |
| Body Material:  |                   |
| Any acceptable  |                   |
| Body Style:   |                   |
| Round, terminal/terminals in opposite surface                 |                   |
| Body Surface Treatment:                                       |                   |
| Silver and rhodium flashed                                    |                   |
| Overall Length:   |                   |
| 1.500 inches  |                   |
| Overall Diameter:   |                   |
| 0.625 inches  |                   |
| Operating Tempurature Range:                                  |                   |
| -55.0/+125.0 degrees celsius                                  |                   |
| Voltage Standing Wave Ratio:                                  |                   |
| 1.40  |                   |
| Input Impedance Rating In Ohms:                               |                   |
| 50.0  |                   |
| Output Impedance Rating In Ohms:                              |                   |
| 50.0  |                   |
| Coaxial Connector Series Designation:                         |                   |
| Tnc   |                   |

Power Rating:

1.0 watts average and 1.0 kilowatts peak

Rf Signal Attenuation In Decibels:

20.0

**Voltage Standing Wave Ratio Frequency Range:** 

+0.0/+12.4 gigahertz

**Attenuation Accuracy In Decibels:** 

-0.75/+0.75

**Connection Type Per Function:** 

Female input and male output

**Mounting Method:** 

Connector

**Terminal Type And Quantity:** 

2 connector

Frequency Range:

Between 0.000 hertz and 12.400 gigahertz

**Precious Material And Location:** 

Body surface silver and body surface rhodium

**Precious Material:** 

Silver and rhodium

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|   |   |    |   |    |    |

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A20000