NSN 5985-01-032-0109



Fixed Attenuator - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5985-01-032-0109 **Application Design:** Transmission line **Body Material:** Steel, stainless **Body Style:** Err-090 **Body Surface Treatment:** Any acceptable **Overall Length:** Between 0.840 inches and 0.880 inches **Overall Diameter:** 0.280 inches **Operating Tempurature Range:** -65.0/+125.0 degrees celsius **End Application:** Wsd: guardrail (systems 1-4); aircraft, stratofortress b-52; ballistic missile early warning sys. (bmews); radio an/grc-171 (v)4; navstar global positioning system (control segment) **Voltage Standing Wave Ratio:** 1.15 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 **Rf Signal Attenuation In Decibels:** 6.0 **Voltage Standing Wave Ratio Frequency Range:** +0.0/+2.0 gigahertz **Attenuation Accuracy Reference Frequency:** 2.0 gigahertz **Attenuation Accuracy In Decibels:** -0.30/+0.30 **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 2.000 gigahertz

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| Criticality Code Justification: |
|---|
| Feat |
| Special Features: |
| Weapon system essential |
| Fsc Application Data: |
| Antennas, waveguides, and related equipment |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiia· |

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