## NSN 5985-01-423-0581

Variable Attenuator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-423-0581

| Application Design:  |
|--|
| Transmission line  |
| Body Style:  |
| Coaxial type   |
| Overall Length:  |
| 2.260 inches   |
| Overall Height:  |
| 2.500 inches   |
| Overall Width:   |
| 1.500 inches   |
| Voltage Standing Wave Ratio:                               |
| 1.50   |
| Coaxial Connector Series Designation:                      |
| Sma  |
| Power Rating:  |
| 1.0 watts average and 10.0 watts peak                      |
| Mounting Facility Screw Thread Series Designator:          |
| Unc  |
| Insertion Loss At Minimum Attenuation In Maximum Decibels: |
| 0.5  |
| Overall Attenuation Range In Decibels:                     |
| +0.0/+30.0   |
| Attenuation Variation Method:                              |
| Continuous   |
| Mounting Facility Type And Quantity:                       |
| 8 threaded hole  |
| Frequency Range:   |
| Between 0.000 hertz and 100.000 megahertz                  |
| Mounting Thread Quantity:                                  |
| 40 per inch  |
| Adjustment Device Type And Quantity:                       |
| 1 slotted screw  |
| Mounting Facility Screw Thread Diameter:                   |
| 0.116 inches   |
| Impedance Rating In Ohms:                                  |
| 50.0 input-output  |
| Mounting Thread Tolerance Class:                           |
| 2b internal  |
| Terminal Type And Quantity:                                |
| 2 connector, coaxial, female                               |
| Specification Data:  |
| 80063-a3188121 government specification                    |

## NSN 5985-01-423-0581

Variable Attenuator - Page 2 of 2



| _ |   |    | • |    |    |
|---|---|----|---|----|----|
| • | n | ο. | • | 18 | e: |
|   |   |    |   |    |    |

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A223a0