## NSN 5985-01-317-5101

Variable Attenuator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-317-5101
Application Design:
Transmission line
Body Style:
Coaxial type
Overall Length:
Between 2.265 inches and 2.325 inches
Overall Height:
Between 0.490 inches and 0.510 inches
Overall Width:
Between 1.935 inches and 1.955 inches
Operating Tempurature Range:
+0.0/+65.0 degrees celsius
End Application:
Landing control central, an/mpn-14k
Voltage Standing Wave Ratio:
1.50 and 1.75
Coaxial Connector Series Designation:
Sma
Power Rating:
2.0 watts average
Insertion Loss At Minimum Attenuation In Maximum Decibels:
0.5
Overall Attenuation Range In Decibels:
+0.0/+20.0
Attenuation Variation Method:
Continuous
Mounting Facility Type And Quantity:
2 connector
Frequency Range:
Between 7.000 gigahertz and 11.000 gigahertz
Overall Attenuation Accuracy In Decibels:
-2.00/+2.00
Adjustment Device Type And Quantity:
1 slotted screw
Impedance Rating In Ohms:
50.0 input-output
Terminal Type And Quantity:
2 connector, coaxial, female
Specification Data:
24930-g300770 manufacturers specification control

Fsc Application Data:

Antennas, waveguides, and related equipment

## NSN 5985-01-317-5101

Variable Attenuator - Page 2 of 2



Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

Yes - demil/mli

Fiig:

A223a0