NSN 5985-00-531-9469

Fixed Attenuator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-531-9469 **Application Design:** Waveguide **Body Material:** Aluminum alloy, qq-a-250/11, alloy 6061, t6 **Body Style:** Rectangular, terminal/terminals on opposite surfaces **Body Surface Treatment:** Silver plated, qq-s-365 and painted **Overall Length:** Between 3.984 inches and 4.016 inches **Center To Center Distance Between Mounting Facilities Parallel To Width:** 0.676 inches **Overall Height:** 1.875 inches **Overall Width:** 1.875 inches **Mounting Hole/stud Quantity: Inside Width:** 1.253 inches **Unthreaded Mounting Hole Diameter:** 0.169 inches **Center To Center Distance Between Mounting Facilities Parallel To Height:** 0.737 inches **Operating Tempurature Range:** -62.0/+71.0 degrees celsius **Inside Height:** 0.628 inches **Voltage Standing Wave Ratio:** 1.20 **Power Rating:** 1.0 watts average Rf Signal Attenuation In Decibels: 18.0 **Voltage Standing Wave Ratio Frequency Range:** +7.05/+10.00 gigahertz Waveguide Flange Type: Choke and cover **Waveguide Flange Designation:** Ug-138/u

-0.20/+0.20

Attenuation Accuracy In Decibels:

NSN 5985-00-531-9469

Fixed Attenuator - Page 2 of 2



Connection Type Per Function:
Female input and male output
Mounting Method:
Terminal w/mounting holes
Terminal Type And Quantity:
2 flange
Frequency Range:
Between 7.050 gigahertz and 10.000 gigahertz
Precious Material And Location:
Finish silver
Precious Material:
Silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiia:

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