

NSN 6625-00-358-2241 Frequency Multiplier - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6625-00-358-2241 **Overall Length:** 2.000 inches **Overall Height:** 0.500 inches **Overall Width:** 2.000 inches **Vibration Resistance Range In Hertz:** +10.0 to 500.0 **Vibration Resistance Amplitude:** 10.0 gravitational units **Shock Resistance Rating In Gravitational Units:** 50.0 **Operating Tempurature Range:** +0.0 to 125.0 degrees celsius **Average Life Measurement:** Not rated **Basic Shape Style:** Rectangular or square **Maximum Operating Altitude Rating:** Not rated **Inclosure Type:** Hermetically sealed Installation Design: Module **Circuit Construction Type:** Solid state **Frequency Per Channel:** 9.6 megahertz output channel **Attenuation In Decibels:** Not rated

Average Power Rating Per Channel:

Not rated

Signal Voltage Rating Per Channel:

400.000 millivolts output

Overall Gain:

Not rated

Impedance Rating Per Channel:

Not rated

Maximum Continuous Operating Time In Hours:

Not rated

Shock Pulse Duration Time:

11.0 milliseconds

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Connection Type And Location:
Printed circuit bottom
Connection Contact Type And Quantity:
4 printed circuit external
External Dc Operating Voltage In Volts:
5.0 single voltage
Fsc Application Data:
Test console, digital

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A32200