## NSN 5996-01-071-6437

Radio Frequency Amplifier - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5996-01-071-6437 **Overall Length:** 0.220 inches **Overall Diameter:** 0.500 inches **Environmental Protection:** Dust tight and fungus proof and moisture proof **Vibration Resistance Range In Hertz:** +20.0/+2000.0 **Vibration Resistance Amplitude:** 20.0 gravitational units **Shock Resistance Rating In Gravitational Units:** 200.0 **Operating Tempurature Range:** -32.0/+85.0 degrees celsius **Average Life Measurement:** Not rated **Basic Shape Style:** Cylindrical **Maximum Operating Altitude Rating:** Not rated **Inclosure Type:** Encased **Operating Control Method:** Automatic **Installation Design:** Mechanical **Control Type:** Remote **Circuit Construction Type:** Solid state Frequency Per Channel: 20.0 megahertz operating channel and 400.0 megahertz operating channel **Attenuation In Decibels:** Not rated **Signal Voltage Rating Per Channel:** 15.000 volts input **Overall Gain:** 13.5 decibels **Impedance Rating Per Channel:** 

Not rated

50.000 ohms operating channel

**Maximum Continuous Operating Time In Hours:** 

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| Shock Pulse Duration Time:                   |
|--|
| 1.0 milliseconds                             |
| Connection Type And Location:                |
| Pin bottom and printed circuit bottom        |
| <b>Connection Contact Type And Quantity:</b> |
| 4 pin internal                               |
| Shelf Life:                                  |
| N/a  |
| Unit Of Measure:                             |
|  |
| Demilitarization:                            |
| No   |

Fiig: A32200