NSN 5996-01-450-5021

Fiig: A32200

Radio Frequency Amplifier - Page 1 of 1



| View Online at https://aerobasegroup.com/nsn/5996-01-450-5021 |
|---|
| Operating Tempurature Range: |
| -55.0 to 100.0 degrees celsius |
| Frequency Per Channel: |
| 200.0 megahertz operating channel and 2000.0 megahertz 1st operating channel |
| Signal Voltage Rating Per Channel: |
| 17.0 volts output |
| Overall Gain: |
| 9.0 decibels |
| Product Name: |
| Amplifier, radio frequency |
| Special Features: |
| 200mhz to 2000mhz cascadable amplifier 9db gain |
| Specificationial Markings: |
| Esd sensitive |
| Special Test Features: |
| Small signal gain = 7.5db, gain flatness = + or - 0.8db (635mhz to 765mhz), noise figure = 6.0db |
| Supplementary Features: |
| Vapor degreaser maximum temperature = 110c (40 seconds), flow solder wave = 260c (5 seconds), vapor phase = 215c (30 seconds) |
| Specification Data: |
| 96906-mil-i-45208 government standard and 96906-mil-std-105 government standard and 96906-mil-std-129 government standard and |
| 96906-mil-std-454 government standard and 96906-mil-std-1285 government standard and 96906-mil-std-1686 government standard and |
| 80204-ansi y14.5m-1982 professional/industrial association standard |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |