

NSN 5996-00-816-4042 Radio Frequency Amplifier - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5996-00-816-4042 **Overall Length:** 7.000 inches **Overall Height:** 2.500 inches **Overall Width:** 2.280 inches **Vibration Resistance Range In Hertz:** Not rated **Shock Resistance Rating In Gravitational Units:** Not rated **Operating Tempurature Range:** Not rated **Average Life Measurement:** Not rated **Basic Shape Style:** Rectangular or square **Maximum Operating Altitude Rating:** Not rated **Inclosure Type:** Encased **Operating Control Method:** Automatic Installation Design: Mechanical **Circuit Construction Type:** Solid state **Frequency Per Channel:** 3.75 gigahertz output channel err-100 **Attenuation In Decibels:** Not rated **Average Power Rating Per Channel:**

1.0 milliwatts output

Signal Voltage Rating Per Channel:

Not rated

Overall Gain:

Not rated

Impedance Rating Per Channel:

50.000 ohms input channel err-100

Maximum Continuous Operating Time In Hours:

Not rated

Connection Type And Location:

Receptacle, power rear

NSN 5996-00-816-4042

Radio Frequency Amplifier - Page 2 of 2



Connection Contact Type And Quantity:

9 receptacle, power external

External Dc Operating Voltage In Volts:

15.0 single voltage

Fsc Application Data:

Radar, nonairborne, except fire control and guided missile

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A32200