

NSN 5996-00-727-6851 Intermediate Frequency Amplifier - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5996-00-727-6851 **Overall Length:** 11.437 inches **Overall Height:** 2.562 inches **Overall Width:** 3.250 inches **Environmental Protection:** General purpose **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:** Open Installation Design: Mechanical **Circuit Construction Type:** Solid state **Frequency Per Channel:** 60.0 megahertz operating channel **Attenuation In Decibels:** 3.0 **Average Power Rating Per Channel:**

Signal Voltage Rating Per Channel:

1.500 volts output

Overall Gain:

16.0 decibels

Impedance Rating Per Channel:

50.000 ohms output channel

Maximum Continuous Operating Time In Hours:

Not rated

Connection Type And Location:

Receptacle, coaxial top and receptacle, power top

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Fiig: A32200

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Operating Ac Frequency In Hertz:
60.0 single voltage
Connection Contact Type And Quantity:
2 receptacle, coaxial external and 8 receptacle, power external
External Ac Operating Voltage In Volts:
6.3 single voltage
Intermediate Frequency Bandpass:
8.0 megahertz
Phase:
Single
Fsc Application Data:
Amplifier, intermediate frequency, radar, nonairborne, exceptfire control and guided missile
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli