NSN 5996-00-289-9819

Intermediate Frequency Amplifier - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5996-00-289-9819 **Overall Length:** 15.000 inches **Overall Height:** 5.063 inches **Overall Width:** 2.093 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 Phase Shift Angle In Deg: Any acceptable **Maximum Operating Altitude Rating:** Not rated **Inclosure Type:** Open **Operating Control Method:** Automatic Installation Design: Mechanical **Control Type:** Remote **Circuit Construction Type:** Electron tube **Switching Rate Per Second:** Any acceptable Frequency Shift: Any acceptable Frequency Per Channel: 12.0 megahertz operating channel **Frequency Adjustment Type:** Continuous **Variation Frequency Rating In Decibels:** 3.0

Attenuation In Decibels:

Not rated

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Average Power Rating Per Channel:
Not rated
Signal Voltage Rating Per Channel:
Not rated
Overall Gain:
40.0 decibels
Impedance Rating Per Channel:
Not rated
Distortion Type And Percent:
Any acceptable
Maximum Continuous Operating Time In Hours:
Not rated
Connection Type And Location:
Receptacle, coaxial top
Operating Ac Frequency In Hertz:
60.0 single voltage
Connection Contact Type And Quantity:
2 receptacle, coaxial external
External Dc Operating Voltage In Volts:
300.0 2nd voltage
External Ac Operating Voltage In Volts:
6.3 single voltage
Intermediate Frequency Bandpass:
Intermediate Frequency Bandpass: 5.5 megahertz
5.5 megahertz
5.5 megahertz Phase:
5.5 megahertz Phase: Single
5.5 megahertz Phase: Single Fsc Application Data:
5.5 megahertz Phase: Single Fsc Application Data: Radar nonairborne except fire control
5.5 megahertz Phase: Single Fsc Application Data: Radar nonairborne except fire control Shelf Life:
5.5 megahertz Phase: Single Fsc Application Data: Radar nonairborne except fire control Shelf Life: N/a
5.5 megahertz Phase: Single Fsc Application Data: Radar nonairborne except fire control Shelf Life: N/a
5.5 megahertz Phase: Single Fsc Application Data: Radar nonairborne except fire control Shelf Life: N/a Unit Of Measure:
5.5 megahertz Phase: Single Fsc Application Data: Radar nonairborne except fire control Shelf Life: N/a Unit Of Measure: Demilitarization: