NSN 5996-00-265-6568

Intermediate Frequency Amplifier - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5996-00-265-6568 **Overall Length:** 10.500 inches **Overall Height:** 3.875 inches **Overall Width:** 3.125 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 **Identification Designator:** Type 50 akl-80064 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:** 59.0 megahertz operating channel **Frequency Adjustment Type:** Continuous

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Intermediate Frequency Amplifier - Page 2 of 2



| Attenuation In Decibels: |
|--|
| Not rated |
| Average Power Rating Per Channel: |
| Not rated |
| Signal Voltage Rating Per Channel: |
| Not rated |
| Overall Gain: |
| 85.0 decibels |
| Impedance Rating Per Channel: |
| 70.000 ohms input channel |
| Distortion Type And Percent: |
| Any acceptable |
| Maximum Continuous Operating Time In Hours: |
| Not rated |
| Connection Type And Location: |
| Receptacle, coaxial right side |
| 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 single voltage |
| External Ac Operating Voltage In Volts: |
| 6.3 single voltage |
| Intermediate Frequency Bandpass: |
| 9.0 megahertz |
| Phase: |
| Single |
| Fsc Application Data: |
| Radar nonairborne except fire control and guided missile |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| Yes - demil/mli |
| Fiig: |
| A32200 |