

NSN 5996-00-514-2882 Radio Frequency Amplifier - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5996-00-514-2882 **Overall Length:** 5.000 inches **Overall Height:** 1.380 inches **Overall Width:** 3.000 inches **Vibration Resistance Range In Hertz:** Not rated **Shock Resistance Rating In Gravitational Units:** 15.0 **Operating Tempurature Range:** -55.0 to 71.0 degrees celsius **Average Life Measurement:** Not rated **Basic Shape Style:** Rectangular or square **Identification Designator:** Am6418arr76-80058 **Maximum Operating Altitude Rating:** Not rated **Inclosure Type:** Encased Installation Design: Mechanical **Circuit Construction Type:** Solid state **Frequency Per Channel:** 174.5 megahertz operating channel **Attenuation In Decibels:**

Not rated

Average Power Rating Per Channel:

Not rated

Signal Voltage Rating Per Channel:

Not rated

Overall Gain:

31.0 decibels

Impedance Rating Per Channel:

50.000 ohms operating channel

Maximum Continuous Operating Time In Hours:

Not rated

Shock Pulse Duration Time:

11.0 milliseconds

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Connection Type And Location:

Receptacle, power front

Connection Contact Type And Quantity:

6 receptacle, power external

External Dc Operating Voltage In Volts:

24.0 single voltage

Fsc Application Data:

Receiving set, sonar

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A32200