## NSN 5996-01-424-8650

Radio Frequency Amplifier - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5996-01-424-8650 **Overall Length:** 1.610 inches **Overall Height:** 0.300 inches **Overall Width:** 1.050 inches **Operating Tempurature Range:** -55.0/+85.0 degrees celsius **Average Life Measurement:** Hours **End Application:** Ac130h low band pme **Basic Shape Style:** Rectangular or square **Maximum Operating Altitude Rating:** 55000.0 feet **Inclosure Type:** Hermetically sealed **Installation Design:** Mechanical **Circuit Construction Type:** Solid state Frequency Per Channel: 4.5 gigahertz operating channel and 6.5 gigahertz operating channel **Overall Gain:** 3.0 decibels **External Dc Operating Voltage In Volts:** 15.0 single voltage **Criticality Code Justification:** Feat **Special Features:** Electrostatic discharge sensitive; case ground provided; 2-stage amp **Special Markings:** Esd symbol; port identification **Precious Material:** Gold **Reference Number Differentiating Characteristics:** As differentiated by source control drawing 177306-01 Shelf Life: N/a

**Unit Of Measure:** 

## NSN 5996-01-424-8650

Radio Frequency Amplifier - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A32200