NSN 5962-01-463-5490



Linear Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-463-5490 **Body Length:** Between 0.110 inches and 0.120 inches **Body Width:** Between 0.047 inches and 0.055 inches **Body Height:** Between 0.028 inches and 0.037 inches **Maximum Power Dissipation Rating:** 125.0 milliwatts **Operating Tempurature Range:** -40.0/+85.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** 2320-01-123-1610 light armored vechicle air defense **Features Provided:** Electrostatic sensitive and medium power and high gain and low noise **Inclosure Material:** Plastic **Inclosure Configuration:** Dual-in-line **Design Function And Quantity:** 1 amplifier, intermediate frequency **Terminal Surface Treatment:** Gold **Product Name:** Cascadable silicon bipolar mmic amplifier **Voltage Rating And Type Per Characteristic: Special Features:**

2.9 volts power source and 4.3 volts power source NHAC-CA-599-8014 **Terminal Type And Quantity:** 4 gullwing Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

Yes - demil/mli

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