NSN 5962-01-166-3001

Linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-166-3001 **Body Length:** Between 0.690 inches and 0.710 inches **Body Width:** Between 0.280 inches and 0.300 inches **Body Height:** 0.070 inches **Maximum Power Dissipation Rating:** 500.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** 2350-01-089-1261 gun, air defense **Features Provided:** Hermetically sealed and monolithic and electrostatic sensitive and high gain **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Input Circuit Pattern:** 7 input **Design Function And Quantity:** 1 multiplexer, four quadrant **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 22.0 volts power source **Test Data Document:** 19200-12616475 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **Terminal Type And Quantity:** 14 printed circuit Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

Yes - demil/mli

Fiig:

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