## NSN 5962-01-531-1550



Memory Microcircuit - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5962-01-531-1550 **Body Length:** 0.440 inches **Body Width:** 0.285 inches **Body Height:** 0.085 inches **Maximum Power Dissipation Rating:** 633.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** Fwd fuselag f-15 aircraft **Features Provided:** Electrostatic sensitive and 3-state output and programmed **Inclosure Material:** Ceramic **Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 6 input **Case Outline Source And Designator:** F-5 mil-m-38510 **Terminal Surface Treatment:** Solder **Product Name:** Microcircuit, memory 32 x 8 bit prom **Voltage Rating And Type Per Characteristic:** 7.0 volts total supply **Memory Device Type:** Prom **Memory Capacity:** 32 x8 bit **Special Features:** 

Program from pn 6133740-2 cage 03640 or 5962-8670301fa per drawing 6133740 cage 03640

## **Test Data Document:**

03640-6135494 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:**

16 flat leads

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Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

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