## NSN 5962-01-180-3861

Hybrid Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-180-3861 **Body Length:** Between 1.248 inches and 1.252 inches **Body Height:** Between 0.250 inches and 0.340 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and burn in and electrostatic sensitive and monolithic **Inclosure Material:** Metal **Inclosure Configuration:** Can **Input Circuit Pattern:** 2 input **Design Function And Quantity:** 1 regulator **Case Outline Source And Designator:** To-66 joint electron device engineering council **Current Rating Per Characteristic:** 20.00 amperes average forward current averaged over a full 60-hz cycle not applicable **Terminal Surface Treatment:** Solder **Product Name:** Hybrid 15 amp, power switching regulator **Voltage Rating And Type Per Characteristic:** 80.0 volts power source **Hybrid Technology Type:** Monolithic **Test Data Document:** 03640-6133916-2 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:** 4 pin Shelf Life: N/a **Unit Of Measure:** 

**Demilitarization:** Yes - demil/mli

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