## NSN 5962-01-609-0837

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View Online at https://aerobasegroup.com/nsn/5962-01-609-0837 **Body Length:** Between 0.375 inches and 0.427 inches **Body Width:** Between 0.396 inches and 0.420 inches **Body Height:** Between 0.170 inches and 0.181 inches **Operating Tempurature Range:** -40.0 to 125.0 degrees celsius **Storage Tempurature Range:** -65.0 to 150.0 degrees celsius **Inclosure Configuration:** Single-in-line **Design Function And Quantity:** 1 regulator, voltage **Current Rating Per Characteristic:** 1.5 amperes total supply **Product Name:** High-current low-dropout regulator **Voltage Rating And Type Per Characteristic:** 20.0- volts total supply and 60.0 volts total supply

**Special Features:** 

3-pin to-263 (u); thermal resistance 2 degrees c/w; maximum operating input voltage 26v; lead temp (soldering, 5 sec) 260 degrees c; total length 0.575" min and 0.625" max; center distance between pins 0.095" min and 0.105" max; pin width 0.047" min and 0.053" max; pin length 0.200"

## **Terminal Type And Quantity:**

3 pin

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

Yes - demil/mli

Fiig:

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