## NSN 5961-01-048-7737

Unitized Semiconductor Devices - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-048-7737 **Inclosure Material:** Metal or plastic **Overall Length:** Between 0.250 inches and 0.275 inches **Overall Height:** Between 0.040 inches and 0.050 inches Overall Width: Between 0.155 inches and 0.205 inches **Function For Which Designed:** Switching **Component Name And Quantity:** 2 transistor **Mounting Method: Terminal Features Provided:** Gold plated leads and hermetically sealed case **Semiconductor Material:** Silicon all transistor Voltage Rating In Volts Per Characteristic: -30.0 drain to source voltage all transistor and -30.0 gate to source voltage all transistor **Current Rating Per Characteristic:** -50.00 milliamperes drain current all transistor **Power Rating Per Characteristic:** 500.0 milliwatts total device dissipation all transistor **Maximum Operating Tempurature Per Measurement Point:** 125.0 degrees celsius junction **Precious Material And Location:** Terminal surfaces gold **Precious Material:** Gold **Terminal Type And Quantity:** 6 ribbon Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

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