## NSN 5961-01-181-1676

Unitized Semiconductor Devices - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-181-1676 **Inclosure Material:** Glass **Overall Length:** 0.260 inches **Terminal Length:** 0.150 inches **Overall Height:** 0.050 inches **Overall Width:** 0.150 inches Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-89 **Electrode Internally-electrically Connected To Case:** Collector **Component Name And Quantity:** 2 transistor **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon all transistor Voltage Rating In Volts Per Characteristic: 60.0 collector to base voltage/static/emitter open all transistor and 40.0 collector to emitter voltage/static/base open all transistor **Current Rating Per Characteristic:** 600.00 milliamperes source cutoff current all transistor and 125.00 milliamperes source cutoff current all transistor **Power Rating Per Characteristic:** 1400.0 milliwatts small-signal input power, common-collector absolute all transistor **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius junction **Special Features:** Internal junction onfiguration first transistor npn and second transistor pnp **Terminal Type And Quantity:** 6 ribbon Shelf Life: N/a **Unit Of Measure:** 

No Fiig:

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**Demilitarization:**