NSN 5962-01-360-1548

Hybrid Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-360-1548 **Body Length:** 2.305 inches **Body Width:** 1.405 inches **Body Height:** 0.220 inches **Maximum Power Dissipation Rating:** 275.0 milliwatts **Operating Tempurature Range:** -40.0/+85.0 degrees celsius Storage Tempurature Range: -57.0/+85.0 degrees celsius **Features Provided:** Hermetically sealed and burn in and monolithic and electrostatic sensitive **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Design Function And Quantity:** 1 synchronizer, pulse **Current Rating Per Characteristic:** 50.00 milliamperes reverse current, dc absolute **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 5.5 volts power source **Hybrid Technology Type:** Monolithic **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 42 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli

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