NSN 5962-01-408-9824



Hybrid Microcircuit - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5962-01-408-9824 **Body Length:** Between 1.890 inches and 1.900 inches **Body Width:** 0.775 inches **Body Height:** 0.210 inches **Maximum Power Dissipation Rating:** 3.3 watts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** Burn in and hybrid **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Design Function And Quantity:** 1 driver, and/or and 1 receiver **Current Rating Per Characteristic:** 180.00 milliamperes forward current, peak total value **Terminal Surface Treatment:** Gold Voltage Rating And Type Per Characteristic: 5.0 volts power source **Hybrid Technology Type:** Monolithic **Precious Material And Location:** Terminal surfaces gold

Precious Material: Gold **Terminal Type And Quantity:** 36 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

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