## NSN 5962-01-589-9419

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-589-9419 **Overall Height:** 1.8 millimeters **Overall Width:** 6.0 millimeters **Body Length:** 8.6 millimeters **Body Width:** 3.9 millimeters **Body Height:** 1.5 millimeters **Operating Tempurature Range:** -40.0/+85.0 degrees celsius **End Application:** Nb-1 **Features Provided:** Low noise **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Design Function And Quantity:** 6 inverter **Case Outline Source And Designator:** Ms-012 joint electron device engineering council **Product Name:** Quiet series hex inverter, 14-lead small outline integrated circuit (soic), jedec ms-012, 0.150 inch narrow **Voltage Rating And Type Per Characteristic:** -0.5 volts total supply and 7.0 volts total supply **Memory Capacity:** Not rated **Special Features:** Quiet output switching; improved dynamic threshold performance; gto output control and undershoot corrector; split ground bus; acmos performance **Terminal Type And Quantity:** 14 gullwing Shelf Life:

## N/a

**Unit Of Measure:** 

**Demilitarization:** 

Yes - demil/mli

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