NSN 5962-01-048-7780



Digital Microcircuit - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5962-01-048-7780 **Body Length:** Between 0.371 inches and 0.409 inches **Body Width:** Between 0.247 inches and 0.283 inches **Body Height:** Between 0.050 inches and 0.075 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** Receiving set, radar type an/apr-38 **Features Provided:** Hermetically sealed and monolithic and positive outputs and edge triggered and w/enable and resettable **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 9 input **Design Function And Quantity:** 1 counter, binary **Terminal Surface Treatment:** Gold **Voltage Rating And Type Per Characteristic:** 5.5 volts power source **Precious Material And Location:** Terminal surfaces gold **Precious Material:** Gold **Test Data Document:** 03640-6088634 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **Terminal Type And Quantity:** 16 flat leads Shelf Life: N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

NSN 5962-01-048-7780

Digital Microcircuit - Page 2 of 2



Fiig:

A458a0