# NSN 5962-00-197-3354

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-197-3354

# **Body Outside Diameter:**

Between 0.335 inches and 0.370 inches

# **Body Height:**

Between 0.165 inches and 0.185 inches

# **Operating Tempurature Range:**

-20.0/+85.0 degrees celsius

# Storage Tempurature Range:

-65.0/+150.0 degrees celsius

# **Features Provided:**

Hermetically sealed and expandable and monolithic and positive outputs

#### **Inclosure Material:**

Metal

# Inclosure Configuration:

Can

# **Output Logic Form:**

Diode-transistor logic and transistor-transistor logic

#### **Input Circuit Pattern:**

Dual 3-2 input

# **Design Function And Quantity:**

2 expander and 2 gate, or

# Case Outline Source And Designator:

T0-100 joint electron device engineering council

# **Time Rating Per Chacteristic:**

30.00 nanoseconds propagation delay time, low to high level output

#### Shelf Life:

N/a

#### Unit Of Measure:

--

# Demilitarization:

Yes - demil/mli

# Fiig:

A458a0