# NSN 5962-00-187-2048

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#### **Body Outside Diameter:**

Between 0.545 inches and 0.555 inches

#### **Body Height:**

Between 0.150 inches and 0.175 inches

## Maximum Power Dissipation Rating:

1500.0 milliwatts

#### **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Monolithic and hermetically sealed and negative outputs and positive outputs and adjustable and high speed and presettable and w/buffered

output and w/field effect transistor switch and high gain

### Inclosure Material:

Glass and metal

Inclosure Configuration:

Can

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

1 input

**Design Function And Quantity:** 

1 amplifier, operational, high speed and 1 buffer

#### **Terminal Surface Treatment:**

Gold

#### **Time Rating Per Chacteristic:**

2.90 nanoseconds propagation delay time, low to high level output and 1.20 nanoseconds propagation delay time, high to low level output

#### **Precious Material And Location:**

Terminals gold

#### **Precious Material:**

Gold

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### **Demilitarization:**

No

#### Fiig:

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