# NSN 5962-01-058-6760

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# **Body Length:**

Between 1.200 inches and 1.290 inches

# Body Width:

Between 0.515 inches and 0.580 inches

# **Body Height:**

Between 0.050 inches and 0.230 inches

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **End Application:**

Radar set, type an/fps-115

#### Features Provided:

Hermetically sealed and monolithic and positive outputs and schottky and high speed and expandable and w/complement

#### **Inclosure Material:**

# Ceramic and glass

# Inclosure Configuration:

Dual-in-line

#### **Output Logic Form:**

Transistor-transistor logic

#### Input Circuit Pattern:

15 input

## **Design Function And Quantity:**

1 multiplier, binary

#### **Case Outline Source And Designator:**

-0-015-aa joint electron device engineering council

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

Solder

#### Voltage Rating And Type Per Characteristic:

5.5 volts power source

#### **Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

#### **Terminal Type And Quantity:**

24 printed circuit

#### Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

## Fiig:

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