# NSN 5961-00-788-6809

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#### **Inclosure Material:**

Metal all semiconductor device diode

#### **Overall Length:**

1.520 inches all semiconductor device diode and 1.540 inches all semiconductor device diode

#### **Terminal Length:**

0.320 inches all semiconductor device diode and 0.420 inches all semiconductor device diode

# **Overall Height:**

0.410 inches all semiconductor device diode

#### **Overall Width:**

0.990 inches all semiconductor device diode and 1.010 inches all semiconductor device diode

#### **Mounting Facility Quantity:**

2 all semiconductor device diode

#### **Internal Configuration:**

Junction contact all semiconductor device diode

#### **Electrode Internally-electrically Connected To Case:**

Anode all semiconductor device diode

#### **Internal Junction Configuration:**

Pn all semiconductor device diode

#### **Component Function Relationship:**

Matched

# **Component Name And Quantity:**

2 semiconductor device diode

#### **Mounting Method:**

Unthreaded hole all semiconductor device diode

#### **Semiconductor Material:**

Silicon all semiconductor device diode

# Voltage Rating In Volts Per Characteristic:

73.8 regulator voltage 2nd semiconductor device diode and 90.2 regulator voltage 2nd semiconductor device diode

#### **Current Rating Per Characteristic:**

220.00 milliamperes forward current, total rms nanoamperes all semiconductor device diode

# **Maximum Operating Tempurature Per Measurement Point:**

175.0 degrees celsius junction all semiconductor device diode

# **Special Test Features:**

Regulated voltage as indicated at 60 milliamps.

# **Terminal Type And Quantity:**

2 pin all semiconductor device diode

#### Shelf Life:

N/a

# **Unit Of Measure:**

#### **Demilitarization:**

No

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