# NSN 5961-00-114-8813

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#### **Inclosure Material:**

Metal all semiconductor device diode

#### **Overall Length:**

1.253 inches all semiconductor device diode

#### **Function For Which Designed:**

Zener diode

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

1 all semiconductor device diode

#### **Internal Configuration:**

Junction contact all semiconductor device diode

#### Joint Electronic Device Engineering Council/jedec/case Outline Designation:

Do-4 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:**

Threaded stud all semiconductor device diode

#### **Features Provided:**

Hermetically sealed case and mounting hardware

#### **Overall Width Across Flats:**

0.430 inches all semiconductor device diode

#### **Thread Size:**

0.190 inches all semiconductor device diode

#### **Semiconductor Material:**

Silicon all semiconductor device diode

## Voltage Rating In Volts Per Characteristic:

120.0 regulator voltage all semiconductor device diode

#### **Voltage Tolerance In Percent:**

-1.0/+1.0 all semiconductor device diode

# **Current Rating Per Characteristic:**

130.00 milliamperes source cutoff current horsepower metric all semiconductor device diode

## **Power Rating Per Characteristic:**

10.0 watts total power dissipation all semiconductor device diode

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

100.0 degrees celsius ambient air all semiconductor device diode

#### **Thread Series Designator:**

Unf all semiconductor device diode

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Terminal Type And Quantity	Type And Quantity	T	erminal	Т
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1 tab, solder lug all semiconductor device diode and 1 threaded stud all semiconductor device diode

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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