

View Online at <https://aerobasegroup.com/nsn/5961-01-351-0528>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.755 inches and 0.785 inches

**Terminal Length:**

Between 0.100 inches and 0.165 inches

**Overall Height:**

0.200 inches

**Overall Width:**

Between 0.245 inches and 0.271 inches

**Component Name And Quantity:**

10 semiconductor device diode

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon all semiconductor device diode

**Voltage Rating In Volts Per Characteristic:**

30.0 nonrepetitive peak reverse voltage all semiconductor device diode and 30.0 nonrepetitive peak off-state voltage all semiconductor device diode

**Current Rating Per Characteristic:**

100.00 milliamperes forward current, average preset all semiconductor device diode

**Power Rating Per Characteristic:**

650.0 milliwatts small-signal input power, common-collector absolute all semiconductor device diode

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius ambient air

**Special Features:**

All semiconductor device diode junction pattern arrangement: pn

**Terminal Type And Quantity:**

16 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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