

View Online at <https://aerobasegroup.com/nsn/5961-01-394-4899>

**Inclosure Material:**

Ceramic and metal

**Overall Length:**

0.460 inches

**Overall Height:**

0.040 inches

**Overall Width:**

0.460 inches

**Component Name And Quantity:**

2 semiconductor device diode

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon all semiconductor device diode

**Voltage Rating In Volts Per Characteristic:**

100.0 breakdown voltage, dc all semiconductor device diode

**Current Rating Per Characteristic:**

100.00 milliamperes source cutoff current preset all semiconductor device diode

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Special Features:**

Common anode configuration//the ceramic case contains beryllium oxide-handle and dispose iaw hazmat procedures; junction pattern arrangement: pin

**Terminal Type And Quantity:**

4 ribbon

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0