

View Online at <https://aerobasegroup.com/nsn/5961-01-296-8806>

**Inclosure Material:**

Ceramic

**Overall Length:**

0.925 inches

**Terminal Length:**

0.190 inches

**Overall Height:**

0.192 inches

**Overall Width:**

0.480 inches

**Component Name And Quantity:**

30 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 reverse voltage, dc all semiconductor device diode

**Current Rating Per Characteristic:**

4.00 microamperes forward current, average peak all semiconductor device diode

**Power Rating Per Characteristic:**

500.0 watts small-signal input power, common-collector major all semiconductor device diode

**Capacitance Rating In Picofarads:**

165.0 all semiconductor device diode

**Maximum Operating Temperature Per Measurement Point:**

150.0 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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