

View Online at <https://aerobasegroup.com/nsn/5961-01-206-4137>

**Inclosure Material:**

Ceramic all semiconductor device diode and metal all semiconductor device diode

**Overall Length:**

1.000 inches all semiconductor device diode

**Overall Diameter:**

0.620 inches all semiconductor device diode

**Mounting Facility Quantity:**

1 all semiconductor device diode

**Component Function Relationship:**

Matched

**Component Name And Quantity:**

2 semiconductor device diode

**Mounting Method:**

Threaded stud all semiconductor device diode

**Semiconductor Material:**

Silicon all semiconductor device diode

**Voltage Rating In Volts Per Characteristic:**

1.0 forward voltage, dc all semiconductor device diode

**Capacitance Rating In Picofarads:**

0.23 all semiconductor device diode and 0.27 all semiconductor device diode

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air all semiconductor device diode

**Test Data Document:**

53711-6116243 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Terminal Type And Quantity:**

1 case all semiconductor device diode and 1 threaded stud all semiconductor device diode

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A110a0