

View Online at <https://aerobasegroup.com/nsn/5961-01-534-5078>

**Overall Length:**

2.000 inches

**Overall Width:**

1.500 inches

**End Application:**

Patriot guided missile system

**Mounting Facility Quantity:**

4

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Hermetically sealed case and electrostatic sensitive

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

1000.0 drain to source voltage and 1000.0 drain to gate voltage

**Current Rating Per Characteristic:**

88.00 amperes emitter current, dc minor

**Power Rating Per Characteristic:**

595.0 watts collector power dissipation outside diameter

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0