

View Online at <https://aerobasegroup.com/nsn/5961-01-116-4489>

**Inclosure Material:**

Ceramic and metal

**Overall Length:**

Between 0.960 inches and 0.990 inches

**Overall Height:**

Between 0.229 inches and 0.281 inches

**Overall Width:**

Between 0.720 inches and 0.730 inches

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Field effect

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Burn in and hermetically sealed case and electrostatic sensitive

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

65.0 drain to source voltage and 65.0 drain to gate voltage and 40.0 gate to source voltage

**Current Rating Per Characteristic:**

4.00 amperes drain current

**Power Rating Per Characteristic:**

70.0 watts total device dissipation

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Terminal Type And Quantity:**

4 ribbon

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A110a0