

View Online at <https://aerobasegroup.com/nsn/5961-01-365-5032>

**Inclosure Material:**

Metal

**Overall Length:**

1.925 inches

**Terminal Length:**

0.188 inches

**Overall Height:**

0.270 inches

**Overall Width:**

0.475 inches

**Mounting Facility Quantity:**

2

**Component Name And Quantity:**

4 transistor

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Burn in and hermetically sealed case

**Semiconductor Material:**

Silicon all transistor

**Voltage Rating In Volts Per Characteristic:**

500.0 drain to source voltage all transistor

**Current Rating Per Characteristic:**

4.50 amperes drain current all transistor

**Power Rating Per Characteristic:**

50.0 watts total device dissipation all semiconductor

**Maximum Operating Temperature Per Measurement Point:**

130.0 degrees celsius ambient air

**Test Data Document:**

28527-3131517 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

12 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0