

View Online at <https://aerobasegroup.com/nsn/5961-01-415-4326>

**Inclosure Material:**

Metal

**Overall Length:**

0.180 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

0.370 inches

**Internal Configuration:**

Field effect

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

To-205af

**Mounting Method:**

Terminal

**Features Provided:**

Radiation hardened

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 drain to source voltage and 100.0 drain to gate voltage and 20.0 gate to source voltage

**Current Rating Per Characteristic:**

8.00 amperes drain current

**Power Rating Per Characteristic:**

25.0 watts total power dissipation

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Specification Data:**

34371-frl130d manufacturers specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0