

View Online at <https://aerobasegroup.com/nsn/5961-01-212-8011>

**Inclosure Material:**

Metal

**Overall Length:**

0.210 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

0.230 inches

**End Application:**

Satellite communications set, an/wsc- (v) 9

**Internal Configuration:**

Field effect-dual gate

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.100 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

25.0 drain to source voltage and 30.0 drain to gate voltage

**Current Rating Per Characteristic:**

30.00 milliamperes source cutoff current of standard range

**Power Rating Per Characteristic:**

300.0 milliwatts small-signal input power, common-collector absolute

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**Special Features:**

Static discharge

**Terminal Type And Quantity:**

4 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0