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**Inclosure Material:**

Metal

**Overall Length:**

0.210 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

0.230 inches

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

To-71

**Component Name And Quantity:**

2 transistor

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon all transistor

**Voltage Rating In Volts Per Characteristic:**

50.0 drain to gate voltage all transistor and 50.0 gate to source voltage all transistor

**Current Rating Per Characteristic:**

30.00 milliamperes gate current all transistor and 8.00 milliamperes zero-gate-voltage drain current all transistor

**Power Rating Per Characteristic:**

400.0 milliwatts total power dissipation all transistor

**Test Data Document:**

81349-mil-s-19500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Terminal Type And Quantity:**

6 uninsulated wire lead

**Specification Data:**

81349-mil-s-19500/430 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0