Unitized Semiconductor Devices - Page 1 of 1



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Inclosure	Material.
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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:

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