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# Inclosure Material:

Metal all transistor

#### **Overall Length:**

0.970 inches all transistor and 1.218 inches all transistor

# Function For Which Designed:

Amplifier

# **Mounting Facility Quantity:**

2 all transistor

# Internal Configuration:

Junction contact all transistor

Internal Junction Configuration:

Npn all transistor

**Component Function Relationship:** 

Matched

Component Name And Quantity:

2 transistor

# Mounting Method:

Threaded stud all transistor

#### **Features Provided:**

Hermetically sealed case

#### **Overall Width Across Flats:**

0.424 inches all transistor and 0.437 inches all transistor

#### **Thread Size:**

0.190 inches all transistor

#### Semiconductor Material:

Silicon all transistor

#### Voltage Rating In Volts Per Characteristic:

80.0 collector to base voltage/static/emitter open all transistor and 15.0 emitter to base voltage, static, collector open all transistor and 60.0 breakdown voltage, collector to emitter, sustained all transistor

#### **Current Rating Per Characteristic:**

10.00 amperes source cutoff current all transistor

#### **Power Rating Per Characteristic:**

30.0 watts large-signal input power, common-emitter all transistor

#### Maximum Operating Tempurature Per Measurement Point:

200.0 degrees celsius ambient air all transistor

#### **Special Features:**

Subject transistor set is compound connected

#### **Thread Series Designator:**

Unf all transistor

#### **Terminal Type And Quantity:**

3 tab, solder lug all transistor

#### Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0