# NSN 5961-01-077-7562

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AeroBase Group

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# Inclosure Material:

Metal

# **Overall Length:**

Between 0.240 inches and 0.260 inches

# Terminal Length:

Between 1.500 inches and 1.750 inches

# **Overall Height:**

0.260 inches

#### **Overall Diameter:**

Between 0.335 inches and 0.370 inches

# Internal Configuration:

Junction contact

# Mounting Method:

Terminal

# Terminal Circle Diameter:

0.200 inches

# **Features Provided:**

Hermetically sealed case

# Semiconductor Material:

Silicon

# Voltage Rating In Volts Per Characteristic:

75.0 collector to base voltage/static/emitter open and 50.0 collector to emitter reverse voltage and 7.0 breakdown voltage,

collector-to-base, emitter open

# **Current Rating Per Characteristic:**

500.00 milliamperes zero-gate-voltage source current nanoamperes

# **Power Rating Per Characteristic:**

800.0 watts small-signal input power, common-collector preset

# Maximum Operating Tempurature Per Measurement Point:

200.0 degrees celsius junction

# **Special Features:**

Junction pattern arrangement: npn

# **Terminal Type And Quantity:**

3 uninsulated wire lead

# Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

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