

View Online at <https://aerobasegroup.com/nsn/5961-01-456-4614>

**Overall Length:**

1.800 inches

**Overall Height:**

0.380 inches

**Overall Width:**

1.690 inches

**End Application:**

Joint star (mmrs) e/i fscm 95542, nest higher assembly. P/n 2277-3555425

**Mounting Facility Quantity:**

4

**Component Name And Quantity:**

4 transistor and 4 semiconductor device diode

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Electrostatic sensitive

**Voltage Rating In Volts Per Characteristic:**

500.0 breakdown voltage, collector-to-base, emitter open all transistor and 8.0 breakdown voltage, emitter-to-base, collector open all transistor

**Current Rating Per Characteristic:**

20.00 amperes source cutoff current all transistor and 10.00 amperes source cutoff current all transistor

**Power Rating Per Characteristic:**

200.0 watts small-signal input power, common-collector absolute all transistor

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

Dimensions exclusive of formed leads

**Test Data Document:**

C95542-161-1210 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

12 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0