

View Online at <https://aerobasegroup.com/nsn/5961-01-211-0155>

**Inclosure Material:**

Ceramic and metal

**Overall Length:**

Between 0.205 inches and 0.225 inches

**Overall Diameter:**

Between 0.119 inches and 0.127 inches

**End Application:**

An/vrc-83

**Mounting Method:**

Press fit

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

600.0 breakdown voltage, dc

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air

**Special Features:**

T.O. 31r2-2vrc83-3; junction pattern arrangement: pin

**Test Data Document:**

37695-619906 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:**

2 case

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0