

View Online at <https://aerobasegroup.com/nsn/5961-01-466-7199>

**Inclosure Material:**

Metal

**Overall Length:**

0.800 inches

**Terminal Length:**

0.600 inches

**Overall Width:**

0.437 inches

**End Application:**

E/ifscmir sensor assembly

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

500.0 reverse voltage, peak and 500.0 reverse voltage, instantaneous and 350.0 reverse voltage, total rms

**Current Rating Per Characteristic:**

15.00 amperes forward current, total rms megahertz and 60.00 amperes source cutoff current outside diameter

**Power Rating Per Characteristic:**

41.0 watts small-signal output power, common-base preset

**Capacitance Rating In Picofarads:**

150.0

**Maximum Operating Temperature Per Measurement Point:**

-65.0 degrees celsius case and 175.0 degrees celsius case

**Test Data Document:**

0af43-206656 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:**

1 unthreaded hole

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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