

View Online at <https://aerobasegroup.com/nsn/5980-01-554-8496>

**Inclosure Material:**

Plastic and metal

**Overall Length:**

1.120 inches

**Lens Transparency:**

Translucent

**End Application:**

Mk137 mod2, launcher, 5.125 inch

**Mounting Method:**

Press fit

**Semiconductor Material:**

Gallium antimonide

**Voltage Rating In Volts Per Characteristic:**

28.0 operating gunn diode voltage

**Current Rating Per Characteristic:**

19.50 milliamperes service voltage preset and 20.50 milliamperes source cutoff current preset

**Power Rating Per Characteristic:**

690.0 milliwatts any acceptable preset

**Color Tone Produced Per Source:**

Red lens and red semiconductor

**Luminous Intensity:**

2180.0 millicandela

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius ambient air

**Product Name:**

1819 replacement led lamp

**Special Features:**

Built-in shunt resistor to clamp noise current

**Terminal Type And Quantity:**

2 flange

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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