

View Online at <https://aerobasegroup.com/nsn/6240-00-436-5389>

**Overall Length:**

0.175 inches

**Wire Lead Length:**

Between 1.000 inches and 1.500 inches

**Filament Designation:**

C-2r

**Light Output Rating:**

0.050 spherical candlepower single rating

**Average Life Rating In Hours:**

100000.0

**Filament Heavy Duty Service Rating:**

Not rated

**End Application:**

Computer display set, an/uyq-2 (v); landing craft air cushion (lcac); helicopter, mh-53e; sonar signal processing sys, an/sqq-28(v); deep submergence systems programs (dssp); aircraft, airlifter c-17a; regency net system (an/trc-179 (v), an/frc-180(v), an/grc-215) ; aircraft, (ac-130h, mc-130h, ec-13

**Emitted Light Characteristic:**

Colorless

**Light Center Length:**

0.050 inches

**Voltage Rating:**

5.000 volts

**Wattage Rating:**

0.300 watts

**Base Style:**

Wire leads, down

**Bulb Style:**

T (tubular)

**Bulb Designator:**

T-1

**Bulb Light Transmission Characteristic:**

Transparent

**Current Rating For Which Designed:**

0.060 amperes

**Rated Average Life:**

Hours

**Burning Position:**

Any acceptable

**Special Features:**

White insulator w/0.281-40 thread and 0.020 in. Opening in one side

**Specification Data:**

08108-6832 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A07900