

View Online at <https://aerobasegroup.com/nsn/6240-00-155-7916>

**Overall Length:**

1.250 inches

**Filament Designation:**

C-2r

**Light Output Rating:**

1.500 spherical candlepower single rating

**Average Life Rating In Hours:**

15.0

**Filament Heavy Duty Service Rating:**

Not rated

**End Application:**

Engine, aircraft, j85-ge-5/13 (f-5a/b, t-38a); engine, aircraft, f100-pw-100 (f-15a/b/c/d); engine, aircraft, f100 pw220 (f-15c/d/e); engine, aircraft, t56-a-7/15 (c-130b/e/h/n/p); engine, aircraft, tf-33-p-7 (c-141a/b); engine, aircraft, j69-t-25 (t-37b); engine, aircraft tf33-p-3/5/9 (c/ec-135, b-52h); engine, aircraft, f100-pw-20 (f-16a/b/c/d); aircraft, (ac-130h, mc-130

**Emitted Light Characteristic:**

Colorless

**Light Center Length:**

0.250 inches

**Voltage Rating:**

3.570 volts

**Wattage Rating:**

1.785 watts

**Base Style:**

Single contact miniature flanged

**Bulb Style:**

B (arbitrary designation)

**Bulb Designator:**

B-3 1/2

**Bulb Light Transmission Characteristic:**

Transparent

**Current Rating For Which Designed:**

0.500 amperes

**Rated Average Life:**

Hours

**Burning Position:**

Any acceptable

**Specification Data:**

08108-pr3 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A07900