

View Online at <https://aerobasegroup.com/nsn/6240-00-477-3027>

**Overall Length:**

1.187 inches

**Filament Designation:**

C-7a

**Light Output Rating:**

0.520 spherical candlepower single rating

**Average Life Rating In Hours:**

10000.0

**Filament Heavy Duty Service Rating:**

Not rated

**End Application:**

Trident hull structure; radar systems, phase array fps-85; submarine auxillary and miscellaneous systems; pathfinder class t-ags 60; joint surveillance system (sys)/region ops ctrl center (rocc); tect control (ptc) sys, portable, tam a26307; defense support program

**Emitted Light Characteristic:**

Colorless

**Voltage Rating:**

48.000 volts

**Wattage Rating:**

2.544 watts

**Base Style:**

Miniature bayonet

**Bulb Style:**

T (tubular)

**Bulb Designator:**

T-2.5

**Bulb Light Transmission Characteristic:**

Transparent

**Current Rating For Which Designed:**

0.053 amperes

**Rated Average Life:**

Hours

**Burning Position:**

Any acceptable

**Specification Data:**

08108-48mb manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A07900