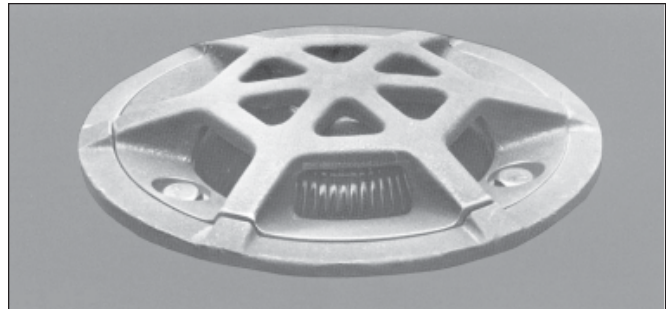


# US NAVY MIL SPEC LIGHTING

## NAWC 609024 & 618962 Visual Landing Aid



NAEC 609024 / SYMBOL 256.1 NSN 6220-00-862-3221

The L.C. Doane Company

481/489 Series, Guide Light, Perimeter

The 481/489 Series is a watertight, guide light, for shipboard aircraft operations. The light consists of a guard assembly which has a vertical and a 360° horizontal light distribution. Housing assembly is made of corrosion-resistant cast stainless steel or aluminum. The light is supplied with a 50 candlepower, 12.5 volt, 3.04 ampere lamp (MS 15564-6). Transformer assembly (not furnished).

**Overall Dimensions:** 7" X 4 7/16"

(Note: protrudes 31/32" above deck).

**Net Weight:**

481 Series, Steel: 8 lbs. 4 oz. maximum.

Approximate shipping weight for package of six: 53 lbs. 8 oz.

489 Series, Aluminum: 4 lbs. 5 oz. maximum.

Approximate shipping weight for package of six: 30 lbs.

**How To Order By Military Spec Number**

**Example:** 609024-256.1-C (Refer to the Index pages for crosses to NSN numbers )



**NAEC Part Number**  
**Steel Housing=**  
609024-256.1  
**Aluminum Housing=**  
618962-257.4



**LENS COLOR**  
**C = Clear**  
**R = Red**  
**G = Green**  
**Y = Yellow**  
**B = Blue**

**On Board Repair Parts For NAWC Guide Light, Perimeter**

ITEM DESCRIPTION	L.C. DOANE PART NUMBER	MILITARY NUMBER	NSN NUMBER
LAMPHOLDER ASSEMBLY	B-1662-S	NAEC 423221-1	6250-01-255-9955 6250-00-134-2942
HOUSING GASKET	A-2148-GS	NAEC 319218-7	5330-00-143-7046
LOWER CUSHION	A-2213-S	NAEC 417964-2	5330-00-143-7054
LENS AVIATION CLEAR	A-1622-S	NAEC 318837-1	6210-00-550-8833
LENS AVIATION RED	A-1622-RS	NAEC 318837-2	6210-00-550-8876
LENS AVIATION GREEN	A-1622-GS	NAEC 318837-3	6210-00-550-9037
LENS AVIATION YELLOW	A-1622-YS	NAEC 318837-4	6210-00-900-3993
LENS AVIATION BLUE	A-1622-BS	NAEC 318837-5	6210-01-133-0052
GUARD ASSEMBLY (STEEL)	B-1342-AS	NAEC 505085-1	6210-00-845-1426
GUARD ASSEMBLY (ALUM)	B-1763-AS	NAEC 505085-4	6210-00-032-0933
LAMP HOUSING ASSEMBLY	B-1559-S	NAEC 420705-1	6210-00-476-8041
LAMP	P-592-S	MS15564-6	6240-00-295-2729