



NAWC 609024 & 618962

481/489 Series

Landing Aid

PRODUCT SPECIFICATION

Visual Landing Aid 481/489 Series

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 corrosionresistant 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.



NAEC 609024
NSN: 6220-00-862-3221

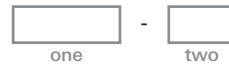


NAEC Part Number



NAEC-Symbol	Description
609024-256.1	Steel Housing
618962-257.4	Aluminum Housing

L.C. Doane Part Number



one	Lens Color	two	Lens Color
481	Steel Housing	C	Clear
489	Aluminum Housing	R	Red
		G	Green
		Y	Yellow
		B	Blue

Replacement Item	L.C. Doane Number	Military Number	NSN
Lamp Holder 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 (Aluminum)	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

Modifications are available to meet custom requirements.