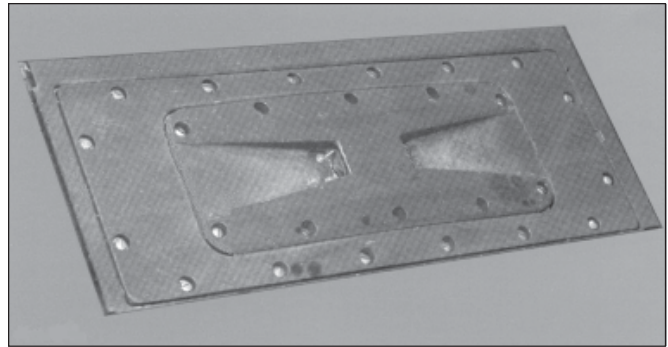


## NAWC 613593

### Visual Landing Aid

The L.C. Doane Company  
511 Series, Centerline, (SATS)

The 511 Series is a 100 watt guide light, bi-directional for landing mats (SATS). This light is watertight and is used as runway centerline light on portable landing mats (SATS). The light has the same configuration as the landing mat, which allows it to be interlocked. The fixture consists of guard assembly with bi-directional light output, housing assembly, frame assembly, lampholder assembly and one 100 watt Quartz lamp (Q100 T3/6 CL), 6.6 amperes, ninety-one feet of SJO 16/2 cable with plug (FAA AC 150/5345-26, Figure 1A). Transformer assembly (not furnished) to be used with this light is NAEC #611826-1



NAEC 613593-1

NSN 6210-00-499-4359

**Overall Dimensions:** 24 3/4" X 10 1/2" X 2"  
(Note: protrudes 1/2" above mat).  
**Net Weight:** 47 lbs. maximum.  
Approximate shipping weight for one: 50 lbs.

#### How To Order By Military Spec Number

**Example:** 613593-1 (Refer to the Index pages for crosses to NSN numbers )

613593-1

6210-00-499-4359

NAEC PART NUMBER

NSN NUMBER

#### On Board Repair Parts For NAWC 613593-1

ITEM DESCRIPTION	L.C. DOANE PART NUMBER	MILITARY NUMBER	NSN NUMBER
LENS	A-1965-S	NAEC 415246-1	6210-00-947-4034
LENS "O" RING	P-838-S	NAEC 508885-1	5330-00-880-5923
LENS RETAINER SPRING	A-2018-S	NAEC 321684-1	6210-00-872-6844
HOUSING GASKET	A-2282-BS	NAEC 319218-10	5930-01-074-2104
LAMPHOLDER ASSEMBLY	B-1514-S	NAEC 515205-1	
LAMP 100 WATT QUARTZ	P-916-S	NAEC 419860-1	

