



Visual Landing Aid

511 Series

The 511 Series is a bi-directional watertight fluorescent lighting fixture 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. Transformer assembly (not furnished) to be used with this light is NAEC #611826-1.

Light Source

100w quartz lamp.

Wiring

Supplied with 91 ft. SJO 16/2 cable with plug.

Mounting

Overall Dimensions: 24 3/4" X 10 1/2" X 2".

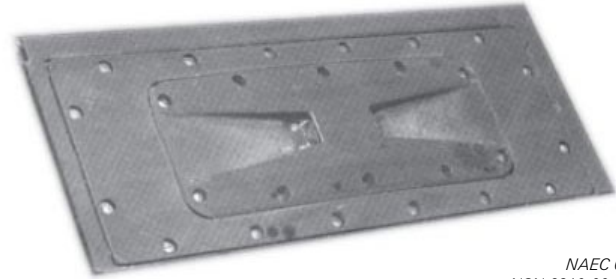
(Note: protrudes 1/2" above mat).

Net weight: 47 lbs. maximum.

Approximate shipping weight for one: 50 lbs.

Certifications

First Article Qualified.



NAEC 613593-1
NSN 6210-00-499-4359



NAEC

613593

NSN

6210-00-499-4359

Replacement Item	L.C. Doane Part Number	Military Number	NSN
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 100W Quartz	P-916-S	NAEC 419860-1	-

Modifications are available to meet custom requirements. Specifications and dimensions are subject to change without notice.