

## MIL-DTL-16377/8 Overhead Lighting

The L.C. Doane Company  
301 Series , 1 Lamp Fixture

The 301 Series is a watertight fluorescent lighting fixture for general lighting. The housing is constructed from marine grade aluminum. Available with either a white diffusing or a clear and white prismatic 1/4" thick window.

120 volts, 60 Hertz. Supplied with one T12 cool white lamp and ten feet of cable.

### Standard Mounting

Overall Dimensions: 29-3/16" X 4-7/8" X \*3-13/16".  
Net weight: \*8 lbs. 9 oz. maximum.  
Approximate shipping weight for package of six: \*54 lbs.

### Flush Mounting

Overall Dimensions: 31-9/16" X 7-1/4" X \*3-13/16".  
Net weight: \*10 lbs. 8 oz. maximum.  
Approximate shipping weight for package of six: \*64 lbs.

### \*NEALS Emergency Unit:

6-1/2" overall depth; add 4 pounds per unit, with ten feet of LSFHOF-3 Cable. (Refer to NEALS Catalog Sheet, page 2)

### How To Order By Military Spec Number

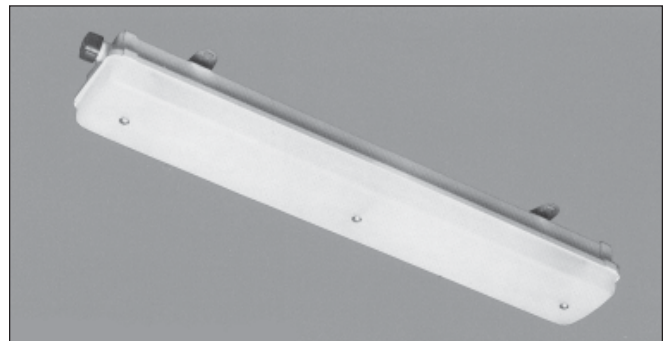
Example: M16377/8A-331.1 (Refer to the Index pages for crosses to NSN numbers)

MIL SPEC NUMBER	ELECTRICAL RATING	SYMBOL NUMBER	OPTIONAL LAMP FILTER TUBE	OPTIONAL SWITCH (DPST)
M16377	8A = (1) 20W Lamp 8B = (1) 17W Lamp 73 = (1) 17W Lamp with Additional Emergency Circuit	331.1 = Standard Mount White Diffusing Window 331.2 = Flush Mount White Diffusing Window 347.2 = Standard Mount Clear/White Prismatic Window 347.3 = Flush Mount Clear/White Prismatic Window	R = Red B = Blue Y = Amber G1.0 = Grey 1.0% G2.5 = Grey 2.5%	S = One Switch

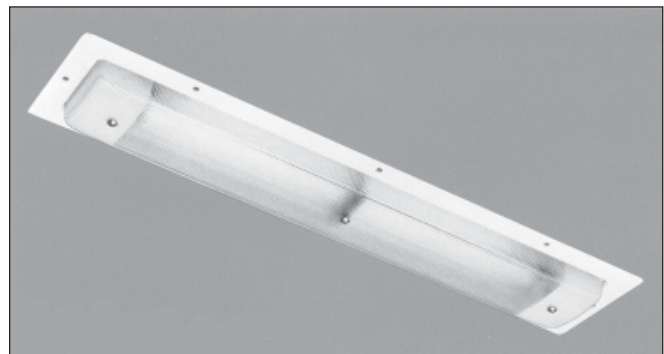
### On Board Repair Parts For MIL-DTL-16377, 1 Lamp Fixtures

For other available on board repair parts refer to the Repair Parts page.

ITEM DESCRIPTION	L.C. DOANE PART NUMBER	MILITARY NUMBER	NSN NUMBER
WHITE DIFFUSING WINDOW	B-1467-NS	M16377/8-001	6210-00-548-0601
CLEAR/WHITE PRISMATIC WINDOW	B-1726-NS	M16377/8-003	6210-01-438-2960
SHOCKMOUNT /8A or /8B	B-1591-BS	M16377/41-009	6210-00-973-1747
SHOCKMOUNT /73	B-1591-CS	M16377/41-008	



M16377/8-331.1 NSN 6210-00-548-0598  
Standard Mount, White Diffusing Window



M16377/8-347.3 NSN 6210-01-088-6186  
Flush Mount, Clear/White Prismatic Window