

## MIL-DTL-16377/12 Overhead Lighting

The L.C. Doane Company  
303 Series, 3 Lamp Fixture

The 303 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 three T12 cool white lamps and ten feet of cable.

### Standard Mounting

Overall Dimensions: 29-1/4" X 9-9/16" X \*4-1/4".

Net weight: \*16 lbs. 0 oz. maximum.

Approximate shipping weight for package of four: \*65 lbs.

### Flush Mounting

Overall Dimensions: 31-5/8" X 11-7/8" X \*4-1/4".

Net weight: \*18 lbs. 6 oz. maximum.

Approximate shipping weight for package of four: \*76 lbs.

### \*NEALS Emergency Unit

6-3/4" 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

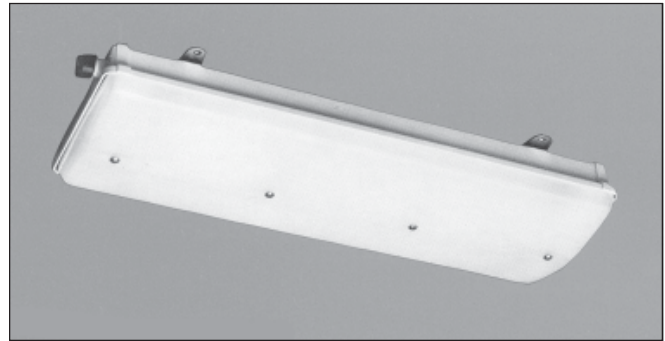
**Example: M16377/12A-333.1** (Refer to the Index pages for crosses to NSN numbers)

<b>M16377</b>				
<b>MIL SPEC NUMBER</b>	<b>ELECTRICAL RATING</b>	<b>SYMBOL NUMBER</b>	<b>OPTIONAL LAMP FILTER TUBE</b>	<b>OPTIONAL SWITCH (DPST)</b>
	<b>12A</b> = (3) 20W Lamps	<b>333.1</b> = Standard Mount White Diffusing Window	<b>R</b> = Red	<b>S</b> = One Switch
	<b>12B</b> = (3) 17W Lamps	<b>333.2</b> = Flush Mount White Diffusing Window	<b>B</b> = Blue	<b>SS</b> = Two Switches
	<b>75</b> = (3) 17W Lamps with Additional Emergency Circuit	<b>342.2</b> = Standard Mount Clear/White Prismatic Window	<b>Y</b> = Amber	
		<b>342.3</b> = Flush Mount Clear/White Prismatic Window	<b>G1.0</b> = Grey 1.0%	
			<b>G2.5</b> = Grey 2.5%	

### On Board Repair Parts For MIL-DTL-16377, 3 Lamp Fixtures

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

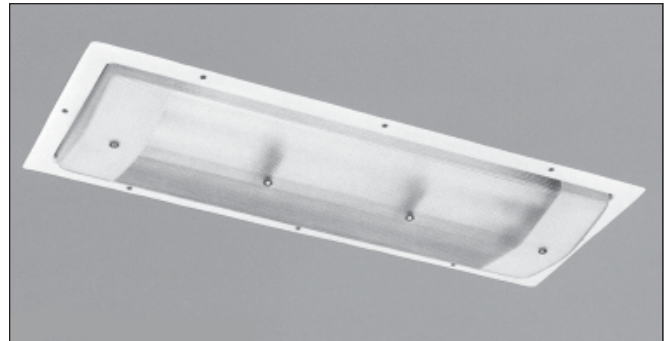
ITEM DESCRIPTION	L.C. DOANE PART NUMBER	MILITARY NUMBER	NSN NUMBER
WHITE DIFFUSING WINDOW	B-1723-NS	M16377/12-001	6210-00-295-2849
CLEAR/WHITE PRISMATIC WINDOW	B-1720-NS	M16377/12-004	6210-00-814-5914
SHOCKMOUNT /12A or /12B	B-1591-BS	M16377/41-009	6210-00-973-1747
SHOCKMOUNT /75	B-1591-CS	M16377/41-008	



**M16377/12-333.1**

**NSN 6210-00-548-0222**

Standard Mount, White Diffusing Window



**M16377/12-342.3**

**NSN 6210-01-283-0375**

Flush Mount, Clear/White Prismatic Window