

## Chapter 68

### LAMP, TAIL, TYPE AN3158-8

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#### LEADING PARTICULARS

<b>Lamp, tail, Type AN3158-8</b> ... ..	<b>Ref. No. 5CX/5548</b>
<i>Operating voltage</i> ... ..	28V d.c.
<i>Overall dimensions—</i>	
<i>Length</i> ... ..	3 in.
<i>Width</i> ... ..	1.6 in.
<i>Height</i> ... ..	2.25 in.
<i>Lamp filament</i> ... ..	5L/2653
<i>Domed glass, clear</i> ... ..	AN3110-4

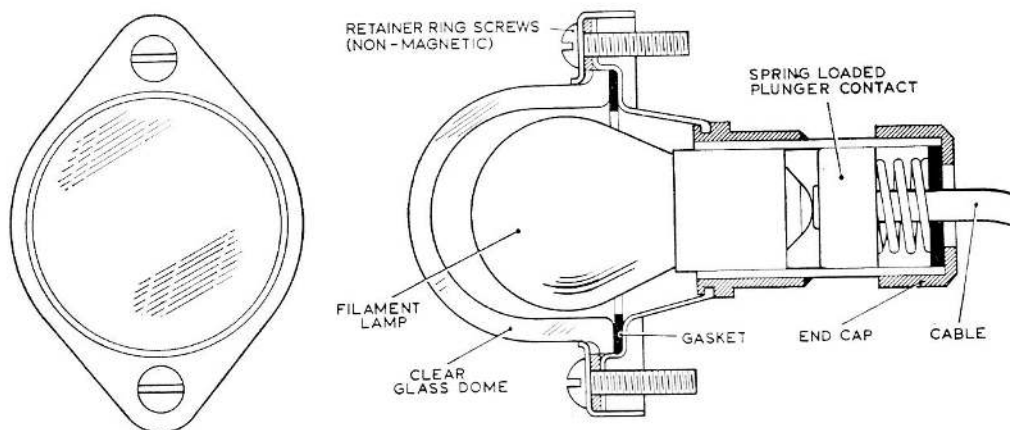


Fig. 1. Plan and sectional view

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## DESCRIPTION

1. A plan and sectional view is given in fig. 1. The lampholder forms an integral part of the lamp body which also contains a spring loaded plunger contact to which connection to the external supply is made.

2. The filament lamp is of the single contact bayonet type and the whole tail lamp is made of non-magnetic material. Installation is effected by means of two non magnetic screws in the fixing lugs.

## SERVICING

3. The filament lamp may be tested by an operational check. Should the filament lamp appear blackened it should be renewed to prevent failure during operational use.

4. The glass dome should be periodically cleaned and inspected for cracks, and the whole item inspected for damage, corrosion, ingress of moisture and security of attachment. Access to the filament lamp is by removing the two glass dome retainer ring screws and removing the glass dome.

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