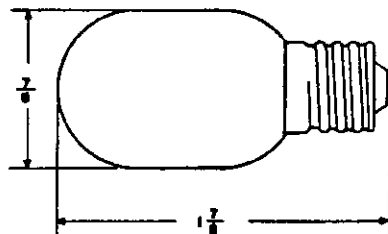


FED. SUP. CLASS
6240

NOTE: When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government thereby incurs no responsibility, nor any obligation whatsoever; and the fact that the Government may have furnished, furnished, or in any way assisted in the preparation of such data in no way constitutes an endorsement or approval of the same, or any part thereof, or any manner of using the same, or any other person or corporation, or conveying any rights or privileges in connection therewith.

This standard establishes the overall dimensions and detail engineering requirements for incandescent lamps, types SC-3 and CS-5/17. The items covered hereon except CS-5/17 are standard for use in the design of new equipment procured by the Bureau of Ships. Type CS-5/17 is for replacement purposes only and shall not be used in the design of new equipment.



| MS part number | Type | Finish | FIIN |
|----------------|---------|--------|----------|
| MS15534-1 | CS-3 | Clear | 156-1573 |
| MS15534-2 | CS-3 | Red | 270-4691 |
| MS15534-3 | CS-5/17 | Clear | 156-1575 |
| MS15534-4 | CS-5/17 | Red | 156-1576 |

| Characteristic | Type CS-3 | Type CS-3 | Type CS-5/17 | Type CS-5/17 |
|----------------|------------------|------------------|--|---|
| Candlepower | 2 | 2 | 2 | 2 |
| Amperes | 0.38 AV | 0.38 AV | 0.102 AV | 0.102 AV |
| Volts | 20 | 20 | 115 | 115 |
| Built | T-7 | T-7 | T-7 | T-7 |
| Finish | Clear | Red | Clear | Red |
| Base | Candelabra screw | Candelabra screw | Candelabra screw | Candelabra screw |
| Filaments | Carbon | Carbon | Carbon | Carbon |
| Use | Instruments | Instruments | Steering light i.c. instru- ments; steering stand light; Arma Mk. III Repeater radio key and r.c. panel type 2300s teletype panel Threading lamp type 2 and type 1-B projector. | Steering light i.c. instru- ments; steering stand light; Arma Mk. III Repeater radio key and r.c. panel type 2300s teletype panel |

① Deleted overall length data in characteristics.

② Deleted MS15534-5 and characteristics thereof.

APPROVED 19/04/54 REVISED ① 19 JUL 1955

| | | | | |
|------------------------------------|----------------------------------|---|--|---------------------------|
| CUSTODIANS Ships | OTHER INT. A - N - AF - | MILITARY STANDARD | | MS15534 (SHIPS) |
| | | LAMP, INCANDESCENT, T-7, CANDELABRA SCREW | | |
| PROCUREMENT SPECIFICATION NOTE: | | SUPERSEDES: | | SHEET 1 OF 1 |

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1 OCT 52