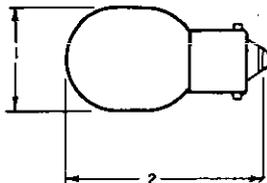


This standard establishes the overall dimensions and detail engineering requirements for incandescent lamps, types TS-97 and TS-160. Type TS-160 is standard for use in the design of new equipment procured by the Bureau of Ships. Type TS-97 is for replacement purposes only and shall not be used in the design of new equipment.

**ⓑ CANCELED AFTER
21 DECEMBER 1977
USE MS35478**



**FOR PART NUMBER MS15566-1
USE MS35478-BFT
FOR PART NUMBER MS15566-2
USE MS35478-1605**

MS part number	Type	FIIN
MS15566-1	TS-97	156-1569
MS15566-2	TS-160	264-8022

Characteristic	Type TS-97	Type TS-160
Industry number	----	1605
Amperes	0.75	2.69
Volts	4	6.4
Bulb	S-8	S-8
Finish	Clear	---
Base	Bayonet cand., S.C.	Bayonet cand., S.C.
Filaments	C-6	C-2V
Light center length (inches) ✓	1-1/4	1-1/4
Hours life (approximate)	50	200
Lumen output (approximate)	32	---
Use	16 mm projector type "H" Bell and Howell utility; film sound	Facsimile

✓ Distance from center of light source to top of base pins.

Ⓐ Deleted overall length data in characteristics.

*U.S. GOVERNMENT PRINTING OFFICE: 1977-703-122/152

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CUSTODIANS Ships	OTHER INT. A - N - AF -	MILITARY STANDARD	MS15566 (SHIPS)
		LAMP, INCANDESCENT, S-8, BAYONET CANDELABRA,	
		SINGLE CONTACT	
PROCUREMENT SPECIFICATION NONE	SUPERSEDES:		SHEET 1 OF 1.

APPROVED - 3 SEP 68A REVISED Ⓐ 19 JUL 1976 ⓑ 21 DEC 1977