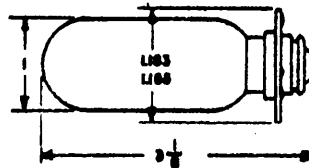


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This standard establishes the overall dimensions and detail engineering requirements for incandescent lamps, types TS-98 and TS-114. The item covered hereon is standard for use in the design of new equipment procured by the Bureau of Ships.

FED. SUP. CLASS  
6240



MS part number	Type	FIIN
④ MS15557-1	TS-98	143-0v8v
MS15557-3	TS-114	155-8854

Characteristic	Type TS-98	Type TS-114
Amps	8.5	4
Volts	6	8.6
Bulb	T-8	T-8
Finish	Clear	---
Base	Candelabra, prefocusing single contact	Candelabra, prefocusing single contact
Filaments	C-8	C-8
Light center length (inches) ✓	1-5/8	1-5/8
Hours life (approximate)	50	100
Lumen output (approximate)	④ 385	---
Use	Type "H" - Victor Animatograph model 40B and 40C.	Holmes type "12" - 16 mm. sound motion picture equipment, type "H" (exciter lamp)

✓ Distance from center of light source to plane of locating bosses of prefocusing collar.

④ Deleted overall length data in characteristics.

④ Deleted Type TS-10b.

CUSTODIAN Ships	OTHER INT. A - N - AF -	<b>MILITARY STANDARD</b>		<b>MS15557</b> (SHIPS)
		LAMP, INCANDESCENT, T-8 CANDELABRA,		
		PREFOCUSING, SINGLE CONTACT		
PROCUREMENT SPECIFICATION NONE		SUPERSEDES:		SHEET 1 OF 1

NO FROM 075-1  
1 OCT 52

APPROVED 12000 MS  
REVISED 10 DEC 1952