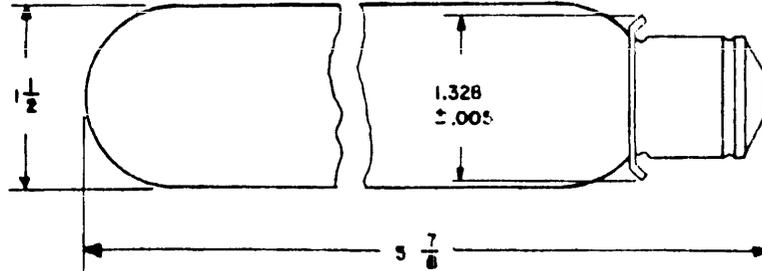


FED. SUP. CLASS  
6940

NOTICE: 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 or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication or otherwise as in any way constituting an endorsement, approval, or recommendation of the Government or any other person in connection with or conveying any rights or permission to manufacture, use, or sell any patented invention that may in any way be related thereto.

(A) This standard establishes the overall dimensions and detail engineering requirements for incandescent lamps, types TS-143 and TS-144. The items covered herein are for replacement purposes only and shall not be used in the design of new equipment.



MS part number	Type	FIN
MS15539-1	TS-143	240-2035
MS15539-2	TS-144	240-2036

Characteristic	Type TS-143	Type TS-144
Industry number	PH/1M/T12/8	PH/1M/T12/1
Watts	750	1000
Volts	115	115
Bulb	T-12	T-12
Finish	Clear	Clear
Base	D. c. medium ring	D. c. medium ring
Filaments	C-13D	C-13D
Light center length (inches) <sup>(A)</sup>	3-1/4	3-1/2
Hours life (approximate)	50	10
Use	(A) Motion picture projector type IC/QPM, 16 mm.	(A) Motion picture projector type IC/QPM, 16 mm.

(A) Distance from center of light source to top of base fin.

(A) Delete overall length data in characteristics.

APPROVED 1 AUG 1954 REVISED (A) 27 JUN 1956

CUSTODIANS Ships	OTHER INT. A - N - AF -	<b>MILITARY STANDARD</b>	<b>MS 15539</b> (SHIPS)
	NAME, INCORPORATION, LOCATION, MEDIUM RING		
Procurement Specification	SUPERSEDES	SHEET 1 OF 1	