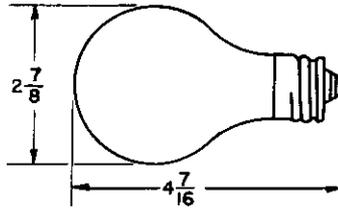


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This standard establishes the overall dimensions and detail engineering requirements for incandescent lamps, type TS-166. The item covered hereon is standard for use in the design of new equipment procured by the Bureau of Ships.

FED. SUP CLASS.
6240



(A) CANCELLED AFTER 30 SEPTEMBER 1968
 USE MS 15541 PART NUMBER MS15541-2

Characteristic

Type TS-166

Industry number	100A21/RS
Watts	100
Volts	115
Bulb	A 21
Finish	Inside frosted
Base	Medium screw
Filament	C17-rough service
Light center length (inches)	2-7/8
Hours life (approximate)	500
Use	Explosionproof portable light

¹Distance from center of light source to bottom base contact.

MS part number		FIN	
MS15829-1			
CUSTOMIANS	OTHER INT.	MILITARY STANDARD	
Ships	A - N - AF -		
LAMP, INCANDESCENT, A 21, MEDIUM SCREW		MS15829 (SHIPS)	
Procurement Specification	SUPERSEDES:	SHEET 1 OF 1	
None			

APPROVED 24 FEB 1955 REVISION (A) 30 September 1968