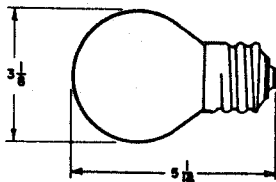


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This standard establishes the overall dimensions and detail engineering requirements for incandescent lamps, types TG-24 and TG-25. The item covered hereon is standard for use in the design of new equipment procured by the Bureau of Ships.

FED. SUP. CLASS
6240



MS part number	Type	FIIN
MS15595-1	TG-24	143-9087
MS15595-2	TG-25	143-3099

Characteristic	Type TG-24	Type TG-25
Watts	50-50	100-100
Volts	115	115
Bulb	P-25	P-25
Finish	Clear	Clear
Base	Mogul, 3 contact	Mogul, 3 contact
Filaments	C-5, C-9	C-5, C-9
Light center length (inches)	3-5/16	3-5/16
Hours life (approximate)	750 (C-5)	750 (C-5)
Lumen output (approximate)	1050 (C-5)	1050 (C-5)
Use	Head, range steering lights	Side lights wake lights

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

- 1: Center contact is for primary (C-5), ring contact for secondary (C-9) filaments.
- 2: Lamp shall burn base down only.
- 3: Filaments operated separately.

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NO SUPERSEDING STANDARD.**

CUSTODIANS Ships	OTHER INT. A - N - AF -	MILITARY STANDARD		MS15595 (SHIPS)
		LAMP, INCANDESCENT, P-25, MOGUL, 3 CONTACT		
PROCUREMENT SPECIFICATION		SUPERSEDES:		SHEET 1 OF 1

DD FORM 672-1
1 OCT 52

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