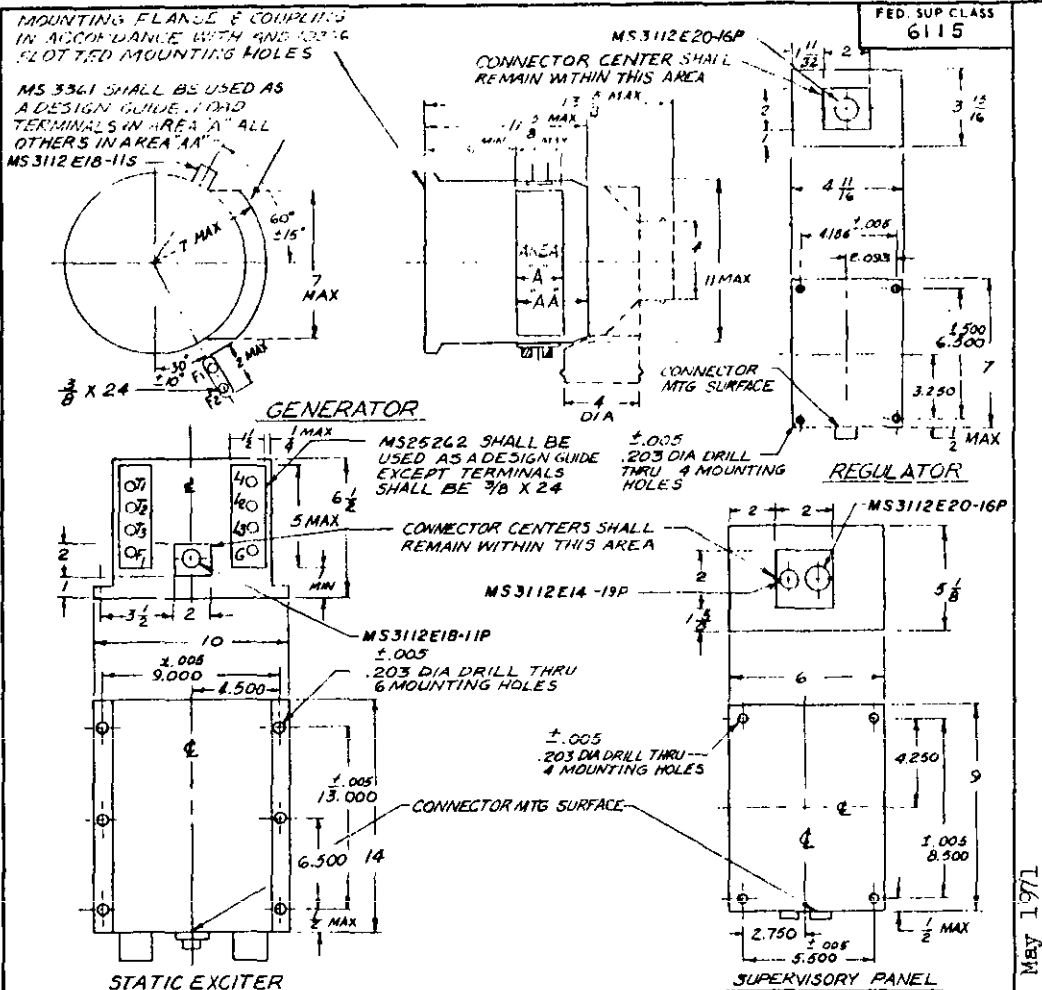


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This standard has been approved by the Department of the Navy and is mandatory for use by that activity. All other military activities are required to comply with this standard where suitable.



① CANCELED AFTER 12 May 1971 NO SUPERSEDING STANDARD

GENERATOR DATA		REGULATOR DATA	
RATED VOLTAGE	120/208	REGULATOR WEIGHT-MAXIMUM	6 LB
RATED OUTPUT	60 KVA	SUPERVISORY PANEL DATA	
PHASE	3	SUPERVISORY PANEL WEIGHT-MAXIMUM	6 LB
SPEED RANGE	5700-6300 RPM	STATIC EXCITER DATA	
MAX SPEED FOR REGULATION	6600 RPM	STATIC EXCITER WEIGHT-MAXIMUM	24 LB
OVERSPEED	7900 RPM	SYSTEMS DATA	
RATED POWER FACTOR	0.75 LAGGING TO 1.0	TYPE	GENERATOR ROTATION
EFFICIENCY-MIN AT RATED LOAD	82%	MS25369-1	CLOCKWISE
MAX WEIGHT	92 LB	MS25369-2	COUNTER-CLOCKWISE
OVERHUNG MOMENT--MAX	460 IN-LB	REGULATOR AND SUPERVISORY PANEL	
FREQUENCY	380/420 CPS	AS REQUIRED	
CLASS	C		
SHEAR	6300 IN-LB ±10%		
FLEXIBLE DRIVE	NOT REQUIRED		

THIS IS A DESIGN STANDARD. NOT TO BE USED AS A PART NUMBER.

P.A. BUREAU OF AERONAUTICS	TITLE	MILITARY STANDARD
Other Cost	GENERATOR SYSTEM, ALTERNATING CURRENT STATICALLY EXCITED, 60 KVA	MS25369(AER)
PROCUREMENT SPECIFICATION MIL-C-21480(AER)	SUPERSEDES:	SHEET 1 OF 2

DD FORM 672-1 (Limited circulation)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

APPROVED 13 August 1959 REVISED 12 May 1971

