



USER SYMBOLS:

REVIEWER SYMBOLS:

ARMY - AV  
USAF - 82  
NAVY - AS

Review/user information is current as of the date of this document.  
For future coordination of changes to this document, draft circulation  
should be based on the information in the current 000155.

This military standard is mandatory for use by all Departments  
of the Department of Defense. Selection for all new  
engineering and design applications and for repetitive use shall  
be made from this document.

TABLE I

DASH NO.	PUMP SIZE	A (MAX)	B	C	D	E (MAX)	F (MIN)	T-THD	WGT (MAX LB)	PRESS, ADJ, RANGE	SUPERSEDES
MS29584-1	100 GPH	4.75	1.36	2.72 ±.03	1.90	3.35	.750	1/2 NPTF	2.1	3 - 20 PSI	—
MS29585-1	200 GPH	3.62	1.44	2.88 ±.03	2.00	3.50	.750	3/4 NPTF	3.0	3 - 20 PSI	AN4100
MS29585-2	400 GPH	4.12	1.62	3.25 ±.03	2.19	3.75	.750	3/4 NPTF	4.0	5 - 25 PSI	AN4101
MS29587-1	700 GPH	4.50	1.81 ±.06	3.62 ±.12	2.31	4.12	.750	1 NPTF	5.0	5 - 30 PSI	AN4102

FED. SUP CLASS  
2915

P.A. NAVY - AS Other Cust ARMY - AV USAF - 82	TITLE PUMP, ROTARY POWER DRIVEN, FUEL, AIRCRAFT (TAPER THREADED PORTS)	MILITARY STANDARD MS 29584 THRU 29587
PROCUREMENT SPECIFICATION MIL-P-25030	SUPERSEDES: SEE TABLE I	SHEET 2

APPROVED 2 AUG 1965 REVISED (C) FOR CHANGES SEE SHT 1