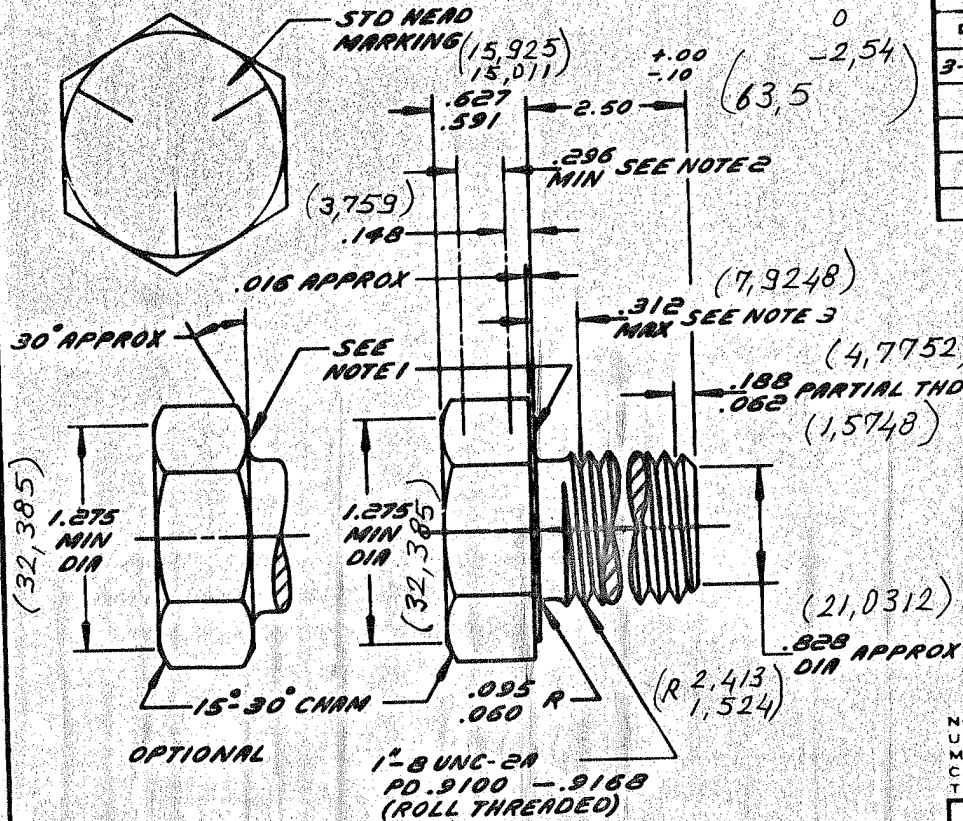


ENGINEERING STANDARDS SECTION

GENERAL MOTORS CORPORATION - G. M. TECHNICAL CENTER - WARREN, MICHIGAN

BRUNING 44101



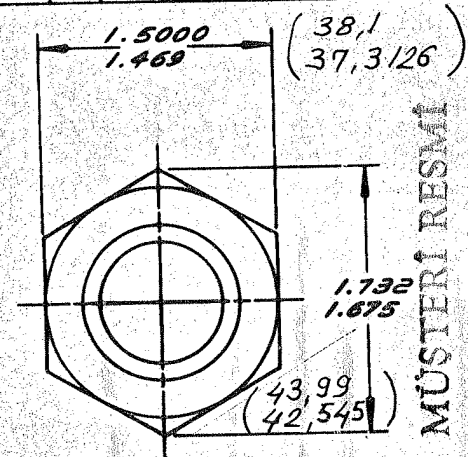
NOTES:

1. AXIS OF HEAD MUST BE CONCENTRIC WITH AXIS OF BOLT WITHIN .090 TIR. BEARING FACE SHALL BE FLAT WITH DIA OF 1.350-1.500 AND SQUARE WITH BOLT AXIS WITHIN 2° (REF-.047 MAX TOTAL RUNOUT).
2. ACROSS FLATS MUST BE AT OR ABOVE MIN LIMIT OVER SPECIFIED DISTANCE.
3. DIA OF UNTHREADED SHANK TO BE .910 - 1.000.

NO.

271549

DATE	SYM	REVISION RECORD	AUTHORITY	DR	CHK
3-1-69	A	REDRAWN & REVISED		AD	



NOTE: UNSPECIFIED DETAIL WITH RESPECT TO DIMENSIONS, MATERIAL METHODS OF TEST, ETC. MUST CONFORM TO GENERAL SPECIFICATIONS PUBLISHED IN G. M. ENGINEERING STANDARDS. TOLERANCE PLUS OR MINUS .010 UNLESS OTHERWISE SPECIFIED.

DWG DATE 2-17-53	SCALE	DR WK
REFERENCE	CHK	APPD
MATERIAL SPEC.	GM 280-M STEEL	
NAME	BOLT-HEXAGON	
DESCRIPTION 1"-8 x 2 1/2 CL 2A	PART NO.	271549
FINISH PLAIN		

GMES-494

Yer No	Sira No
13	

ENGINEERING STANDARDS SECTION

FIRMA