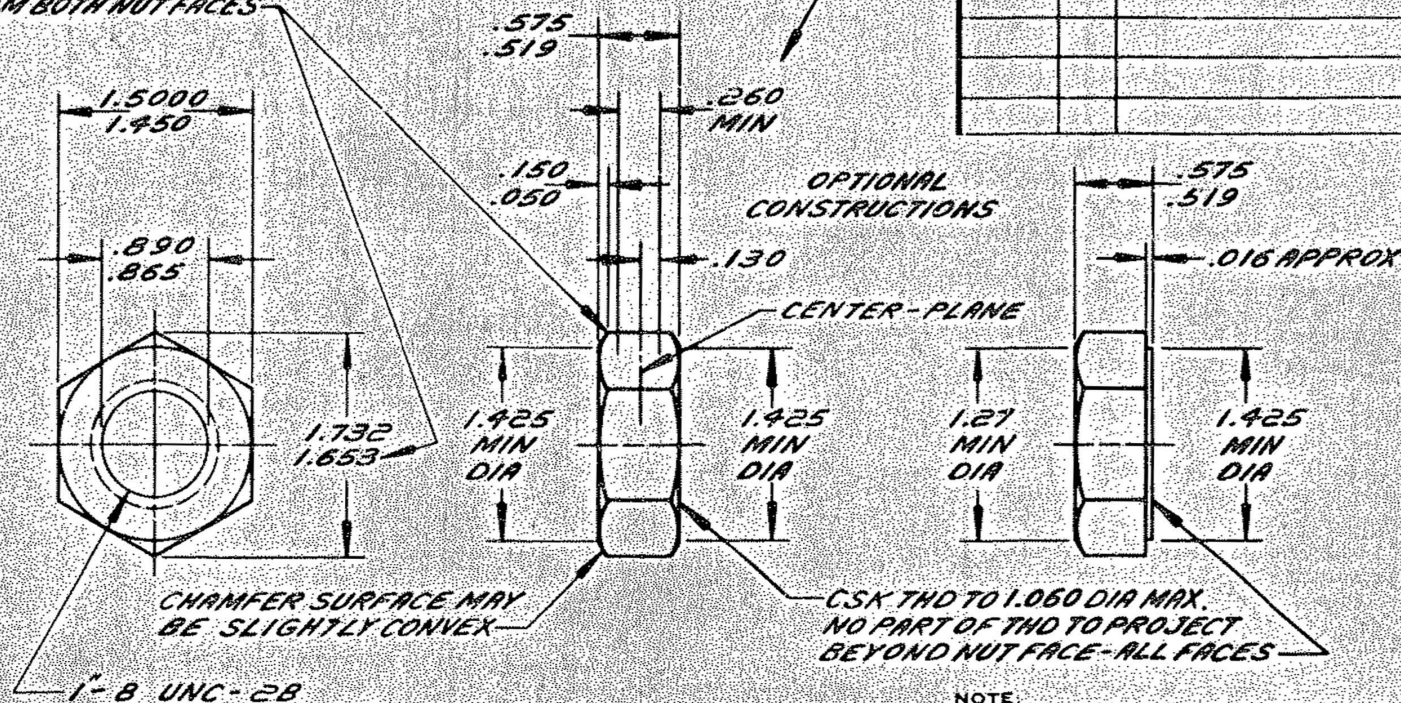


## ENGINEERING STANDARDS SECTION

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

A LACK OF FILL AT INTERSECTION OF CHAMFER WITH HEXAGON CORNERS IS PERMISSIBLE. ACROSS CORNERS MUST BE AT OR ABOVE MIN LIMIT BETWEEN PLANES LOCATED .175 FROM BOTH NUT FACES

ACROSS FLATS MUST BE AT OR ABOVE MIN LIMIT OVER THIS DISTANCE



1" - 8 UNC - 28

PD .9188 - .9276

AXIS OF THREAD PD MUST BE CONCENTRIC WITH AXIS OF NUT BODY WITHIN .090 TIR AND BE SQUARE WITH BEARING SURFACES WITHIN 1° (REF - TOTAL RUNOUT OF BEARING FACE NOT TO EXCEED .025)

NO.

218445

DATE	SYM	REVISION RECORD	AUTHORITY	DR	CHK
3-21-69	D	REDRAWN & REVISED		SS	RD

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 3-19-53	SCALE	DR WK
REFERENCE	CHK RD	APPD
MATERIAL SPEC GM 286 - M STEEL (PROOF LOAD STRESS 68,500 PSI MIN)		
NAME NUT - HEX JAM		
DESCRIPTION 1" - 8 CL 28	PART NO.	218445
FINISH PLAIN		

Ver No 1718  
Sra No 397