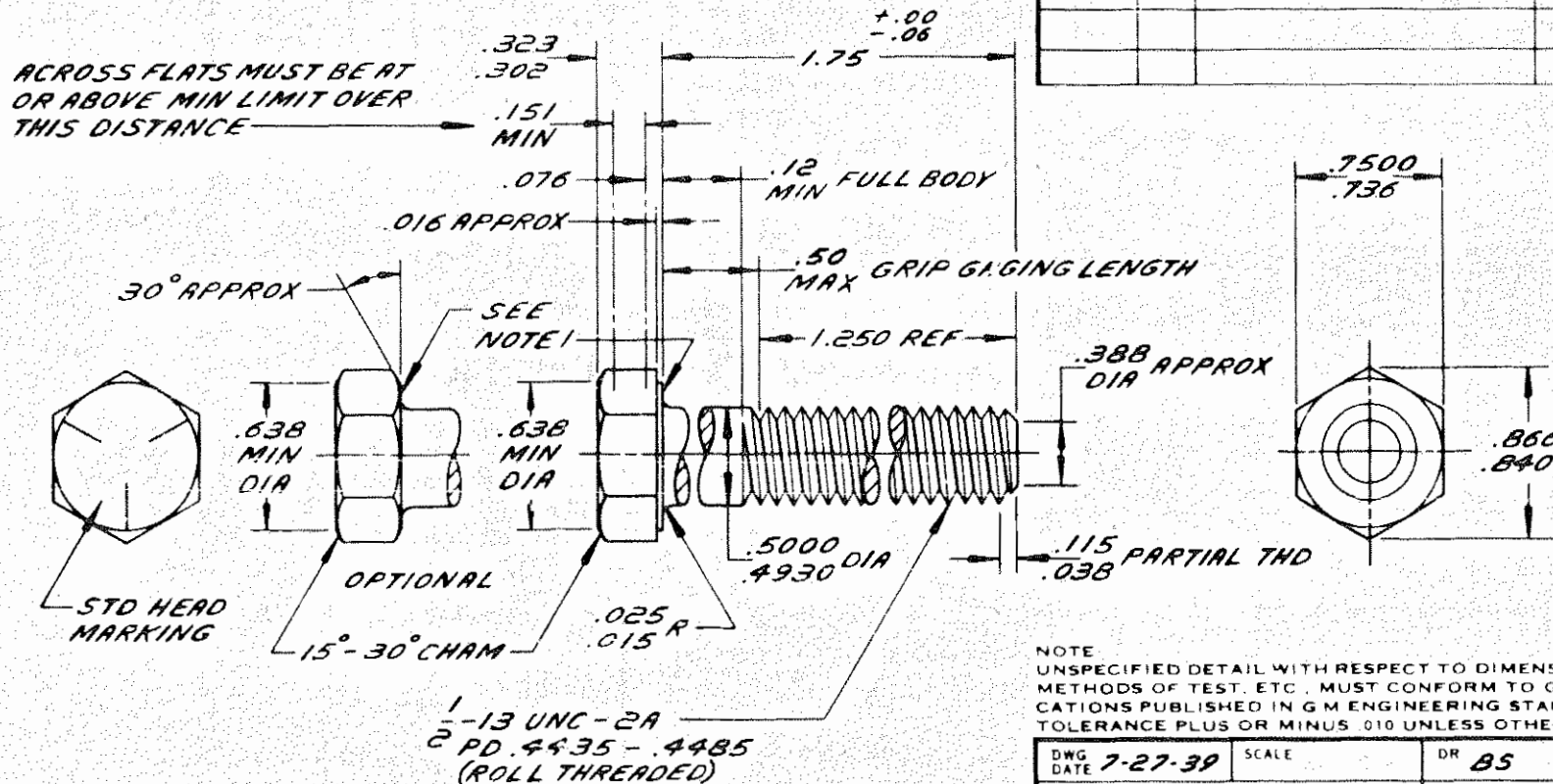


ENGINEERING STANDARDS SECTION

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



NOTES:

1. AXIS OF HEAD MUST BE CONCENTRIC WITH AXIS OF BOLT WITHIN .045 TIR. BEARING FACE SHALL BE FLAT WITH DIA OF .675 - .750 AND SQUARE WITH BOLT AXIS WITHIN 2° (REF - .024 MAX TOTAL RUNOUT).

NO. 179887

DATE	SYM	REVISION RECORD	AUTHORITY	DP	CHK
3-1-69	E	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 7-27-39	SCALE	DR BS
REFERENCE		CHK
		APPD

MATERIAL SPEC

GM 280-M STEEL

NAME

BOLT-HEXAGON

PART NO

179887

Yer No 17181
Sta No 325

DESCRIPTION 1-13x1 3/4 CL 2A
FINISH PLAIN