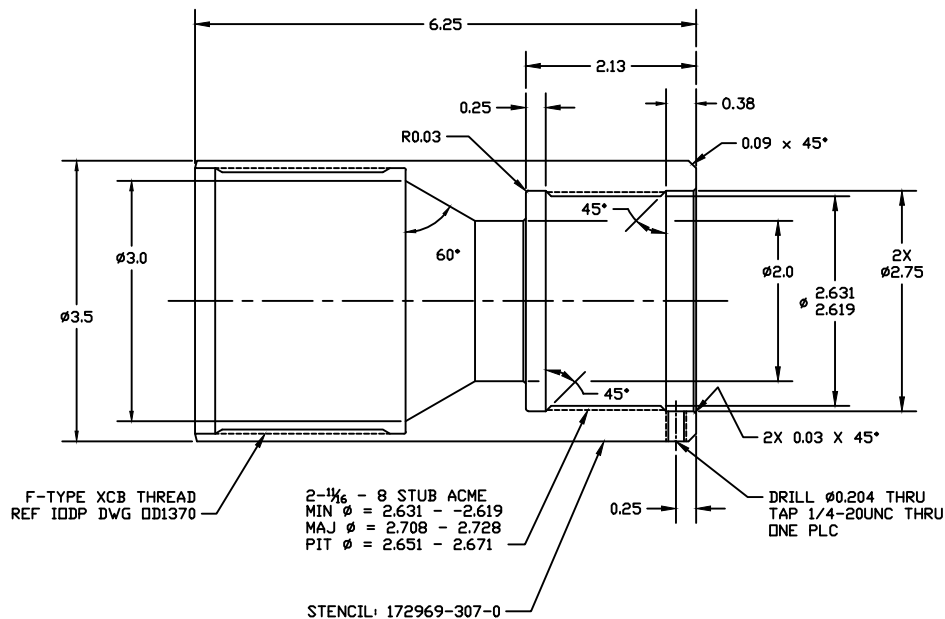


- NOTES:
 1. MATERIAL: 4130/4140 (ALTERNATE - STEEL)
 2. HEAT TREAT: COMM HT
 3. SURFACE TREAT: AEROCOTE

REVISIONS				
NO	DESCRIPTION	DATE	BY	APR/DATE
0	ISSUED FOR MANUFACTURE	8/26/11	JS TP	8/26/11



TOLERANCES:
UNLESS OTHERWISE SPECIFIED

.X	±	.030
.XX	±	.010
.XXX	±	.005

ANGLES ± .5°
BREAK EDGES .015 X 45° MIN
FINISH 125/

☒ .010/A

ALL DIMS ARE IN INCHES
UNLESS OTHERWISE NOTED.

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INTEGRATED OCEAN DRILLING PROGRAM
TEXAS A&M UNIVERSITY
1000 DISCOVERY DRIVE
COLLEGE STATION, TX 77845

SHEET 1 OF 1	TITLE OUTER BARREL XO SUB - MDHDS
SCALE 1:1	SYSTEM MDHDS
BY JS	DATE 8/26/11
APPROVED TP	CHECKED TP
SIZE C	P/N 172969-307
REV. 0	