

4

3

2

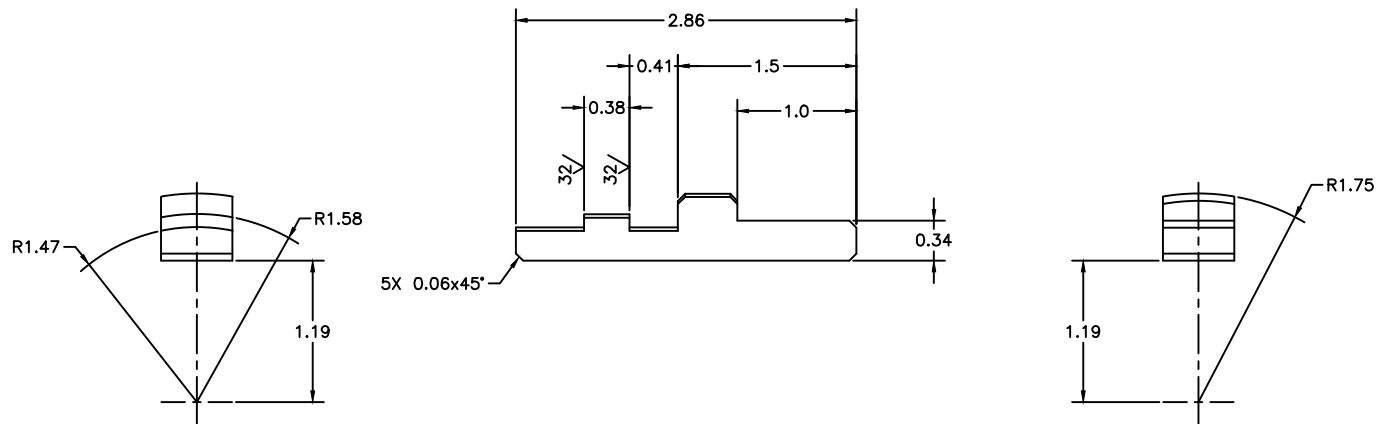
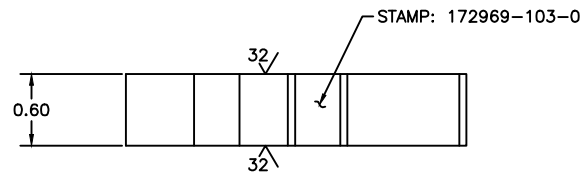
1

## NOTES:

1. MATERIAL: 4130/4140
2. HEAT TREAT: 26-34 RC
3. SURFACE TREAT: AEROCOTE

## REVISIONS

NO	DESCRIPTION	DATE	BY	APR/DATE
0	ISSUED FOR MANUFACTURE	8/26/11	MM	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.

## PROPRIETARY NOTICE

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CONSENT.

SHEET 1 OF 1

SCALE 1:1

BY MM DATE 8/26/11

INTEGRATED OCEAN DRILLING PROGRAM  
TEXAS A&M UNIVERSITY

1000 DISCOVERY DRIVE  
COLLEGE STATION, TX 77845

TITLE DOG, QUICK RELEASE - MDHDS BIG BORE

SYSTEM MDHDS

ASSEMBLY 172969-100

APPROVED TP

CHECKED TP

SIZE B

P/N 172969-103

REV. 0

4

3

2

1