



- NOTES:
- (1) UNLESS OTHERWISE STATED BREAK ALL SHARP EDGES .032R. MAX.
 - (2) TOLERANCES ±.010 UNLESS SPECIFIED.
 - (3) PART NO., SIZE & "EATON" ENGRAVING TO BE .005 TO .010 RAISED LETTERING, .125 HIGH, LOCATED APPROX. AS SHOWN.

MANUFACTURING AND TAP SPECIFICATIONS:

TAP SO THAT TAPER PLUG GAUGE FITS 5 1/2 FULL TURNS MINIMUM. CHECK WITH TAPER THREAD GAUGE FURNISHED BY EATON.

TORQUE TEST REQUIREMENTS:

SAMPLES OF EACH LOT RECEIVED FROM VENDOR SHOULD BE CHECKED AT TORQUE VALUES SHOWN BELOW. TEST TO BE CONDUCTED WITH A STANDARD PIPE (PROPERLY THREADED TO FIT PIPE GAUGE) ASSEMBLED TO HUB.

3/4" HUB - 800 INCH-POUNDS
 1" THRU 1 1/2" HUBS - 1,000 INCH-POUNDS
 2" AND LARGER HUBS - 1,600 INCH-POUNDS

THERE SHALL BE NO STRIPPING OF THREADS OR SPLITTING OF HUB WALLS AFTER THIS TEST.

REVISION	1	new	12/03/01
IT.	V1	A.W.	

CHLIN_3
REV. 06/25/99

UNLESS OTHERWISE SPECIFIED
 DIMENSIONS IN INCHES
 TWO PL. DEC. ±.02
 THREE PL. DEC. ±.005
 ANGLES ±.5°
 ONE PL. MM. ±0.5
 TWO PL. MM. ±0.13
 TORQUE ±10%

STATISTICALLY SAMPLED DIMENSION
 * REQUIRED INSPECTION DIMENSION
 PER C-H SPEC 848406A & ASME Y14.5M 94

DFTR.	A. WHITE	DATE	11/30/01
APPD.	A. WHITE	DATE	11/30/01
ENGR REF			
NEXT REF (FIRST ASSY WHERE LISTED)			
TOOL REF			
DSPEC (PROJECT NO.)			

RAW MATERIAL DESCRIPTION	ALUMINUM ALLOY	RAW MATERIAL PART NO.	
RAW MATERIAL SPECIFICATION	CH206-1	SURFACE COATING	NONE
THE INFORMATION ON THIS DRAWING IS THE PROPERTY OF EATON CORPORATION. IT IS DISCLOSED IN CONFIDENCE AND IS NOT TO BE REPRODUCED, USED OR DISCLOSED EXCEPT FOR THE PURPOSE FOR WHICH FURNISHED.			
EATON			
CUTLER-HAMMER			
LINCOLN, IL			
ACCESSORIES			
DIECAST HUB			
2-1/2"			
SIZE	FILENAME	DWG. NO.	
C	29-7826.DWG	29-7826	
SCALE	PARTS LIST	PRODUCT CODE	SHEET NO.
1=1			1 OF 1

DWG. NO. 29-7826
SHEET REV. 1 A