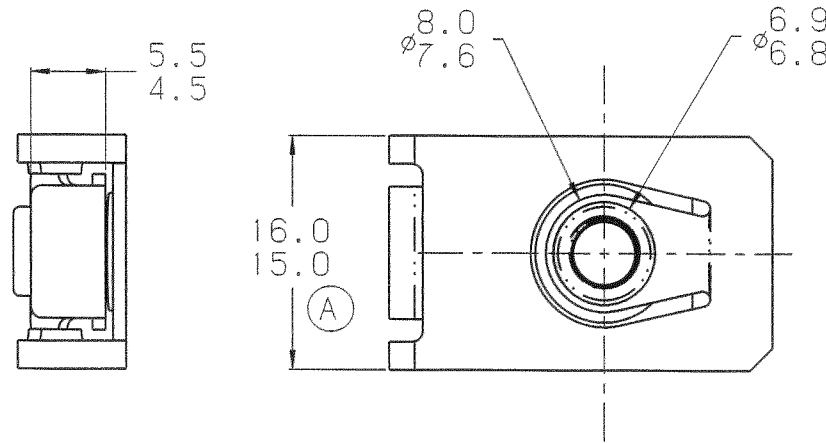
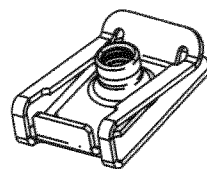


TYPICAL ASSEMBLY SCALE 1:1



- NOTE: 1. MFG IDENTIFICATION TO APPEAR ON FACE OF PART.
 2. DIMENSIONING AND TOLERANCING PER ASME Y14.5M.
 3. PERFORMANCE SPECIFICATIONS TO BE CONDUCTED AFTER HEAT TREAT & BEFORE FINAL FINISHING



ACTUAL SIZE

PERFORMANCE SPECIFICATIONS	
MAX PREVAILING TORQUE - 1ST ON	2.2Nm (19.5 lbs-in)
MIN PREVAILING TORQUE - 5TH OFF	0.20Nm (1.77 lbs-in)
NOTE: TORQUE SPECIFICATIONS APPLY WHEN TESTED WITH M5.0 X 0.8 6G SCREW, PROPERTY CLASS 8.8. FINISH 4965	
PROOF LOAD	14 kN (3150 lb) OVER ϕ 9.1mm (0.358") HOLE USING M5.0 X 0.8 6G SCREW, PROPERTY CLASS 12.9 MIN.
MAX ALLOWABLE BARREL PERMANENT SET	0.35mm (0.014") TESTED AT 9.30kN (2090.7 lbs) USING THE SAME HOLE AND SCREW CRITERIA AS PROOF LOAD

REVISIONS

E.C.O.	REV	DESCRIPTION	DATE	DR	CK	APP
4659	A	16.0/15.0 WAS 17.0/15.0	02/05/08	TT	RA	[Signature]

CONTROLLED
IF RED

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MARK TOOL:



P.O. Box 2492
 Hamilton, Ontario, Canada
 L8N 3K1

DRAWN BY	DATE	CHECKED	SCALE	APPROVED
T. TRAN	08/27/07	D. HOLODNIUK RELEASED 12/21/07	2:1	M. LUANG-ASA 1ST. PROD. 01/02/08

REF: Q#25321-001, DX9154-M5 - DCX 06105240AA			
MATERIAL	THICKNESS	HEAT TREAT	FINISH HARDNESS
SAE 1050-1065	0.86	AUSTEMPER	Rc 44-51

NAME "U" NUT

SPECIAL FEATURES: M5.0 TAPPED BARREL

SHEET: 1	DWG NO	SIZE
OF: 1	D99352-M5	B