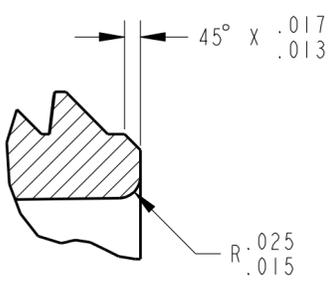
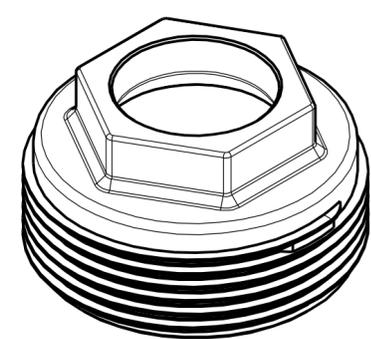


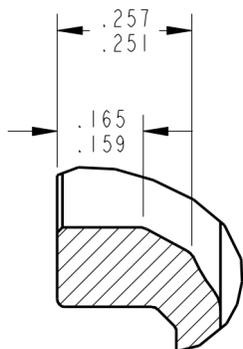
NOTES:

- MATERIAL: 139120 (EMS-GRIVORY GV-5H BLACK 9915, 50% GLASS FIBER REINFORCED) (POLYAMIDE WITH PARTIALLY AROMATIC COPOLYAMIDE) MAXIMUM 20% FULLY DRIED, UNIFORMLY MIXED REGRIND IS ACCEPTABLE COLOR: BLACK
- UNLESS OTHERWISE SPECIFIED: BREAK SHARP EDGES 0.005 - 0.015. RADII 0.005 - 0.015
- ALL UNSPECIFIED GEOMETRY TO CONFORM WITH MOEN PART FILE WITHIN .020.
- UNLESS OTHERWISE SPECIFIED, APPLICABLE STDS/SPECIFICATIONS: ASME Y14.5M-1994, DIMENSIONS AND TOLERANCES.
- .004 MAX FLASH AT PARTING LINE PERMISSABLE

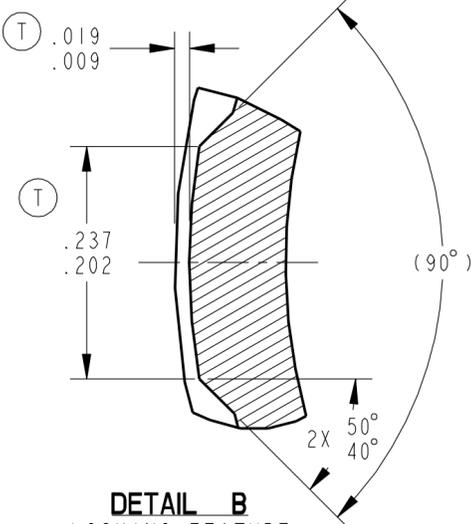
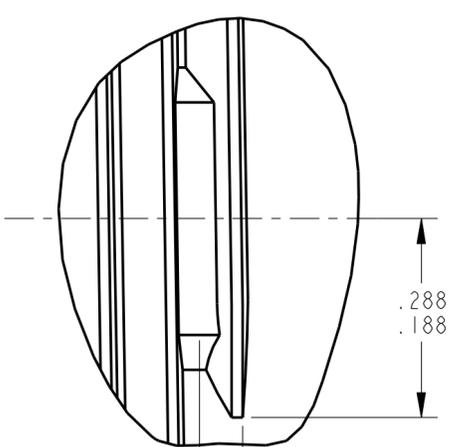
V 137304 SHEET 1 OF 1



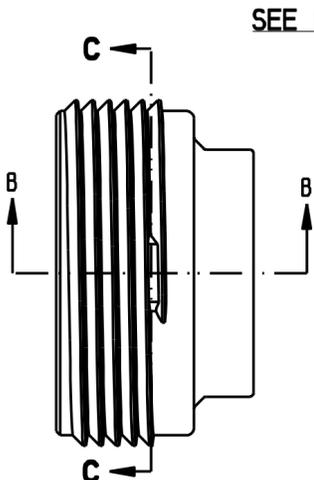
DETAIL A SCALE 8.000



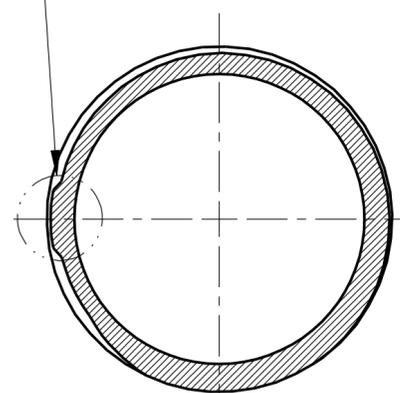
DETAIL C SCALE 4.000



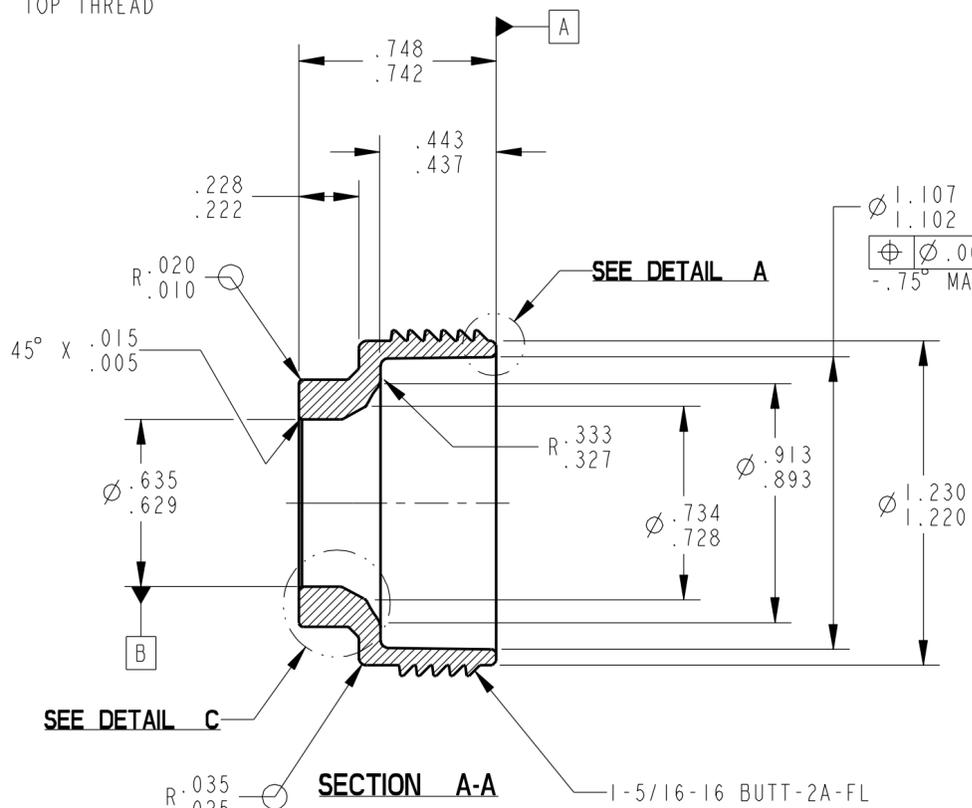
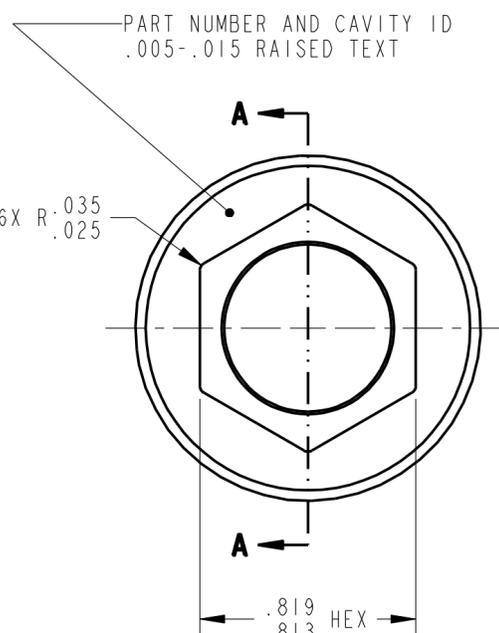
DETAIL B LOCKING FEATURE SCALE 8.000



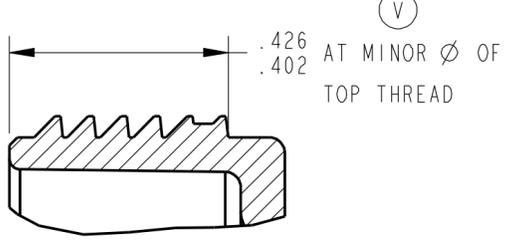
SECTION B-B



SECTION C-C



SECTION A-A



DETAIL D SCALE 4.000

REV.	ECM No.	BY	REV.	ECM No.	BY												
V	5--84637	TAF	R	5--79167	RLG	L	5--71118	RLG	G	5--60036	JEM	C	5--56138	CMG			
U	5--83615	TAF	P	5--77570	RLG	K	5--67385	JEM	F	5--59589	JEM	B	5--55889	RAC			
T	5--83323	RLG	N	5--77321	RLG	J	5--66464	RLG	E	5--58254	RLG	A	5--53309	RLG			
S	5--79809	RLG	M	5--74094	RLG	H	5--66239	RLG	D	5--57693	RLG	-		JEM			
REVISIONS			REVISIONS			REVISIONS			REVISIONS			REVISIONS					

VALID ECM NUMBER	50000084637
ACTUAL WEIGHT-lbs	0.000
EST.WEIGHT-lb[gr]	0.014[6.204]
EST.VOLUME-in <sup>3</sup> [cm <sup>3</sup> ]	0.244[4.002]
EST.SURF-AREA-in <sup>2</sup> [mm <sup>2</sup> ]	7.252[46.786]
X PLANT STATUS	ZT
PROJECT NUMBER	1150

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**CARTRIDGE NUT 1H, PLASTIC**  
CARTRIDGE NUT 1H PLASTIC

UNITS ENGLISH [METRIC] DIMENSION CLASSIFICATION CRITICAL MAJOR

**MOEN**  
MOEN INCORPORATED, 25300 AL MOEN DRIVE, NORTH OLMS TED, OH 43070, U.S.A.

DRAWN BY J.MORAVCIK APPROVED RANDY TUCKER

DATE 21-Dec-06 SCALE 4 DRAWING NO. 137304