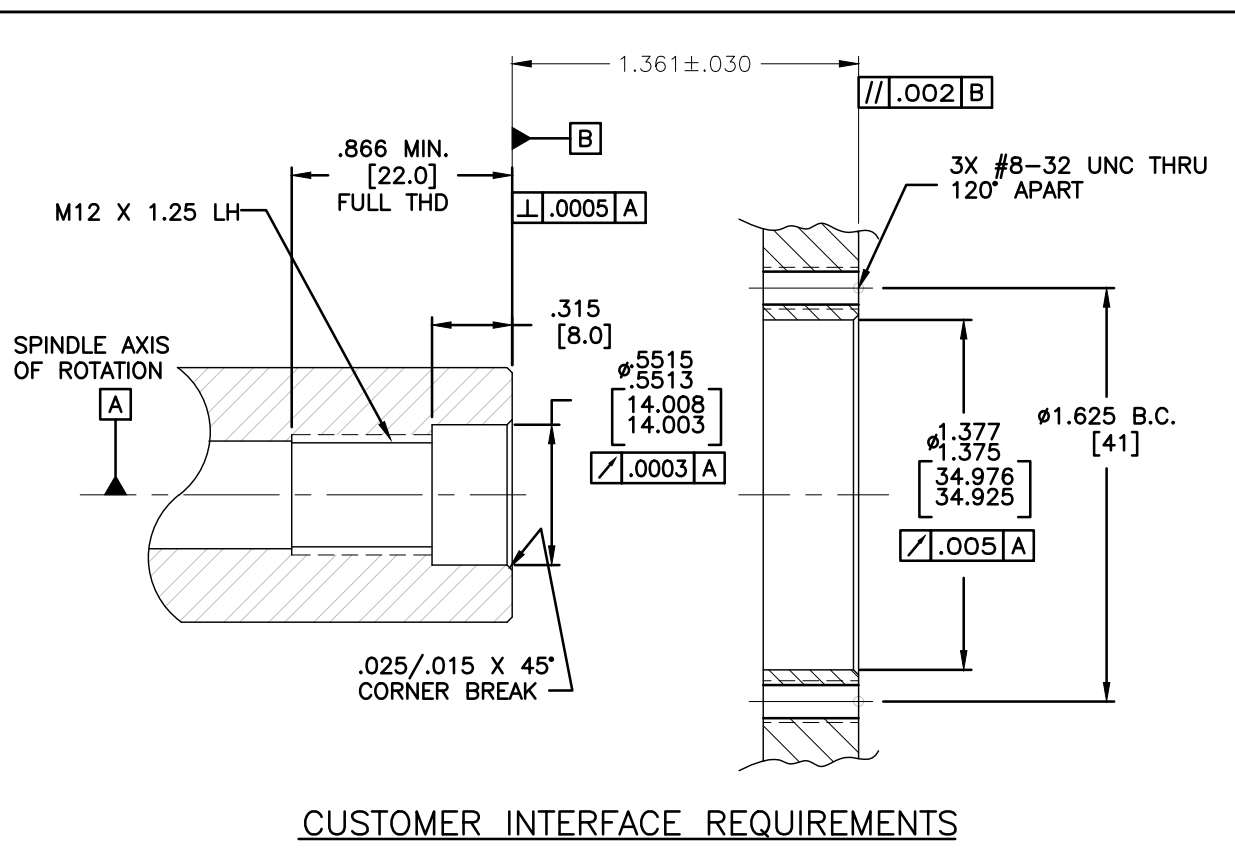
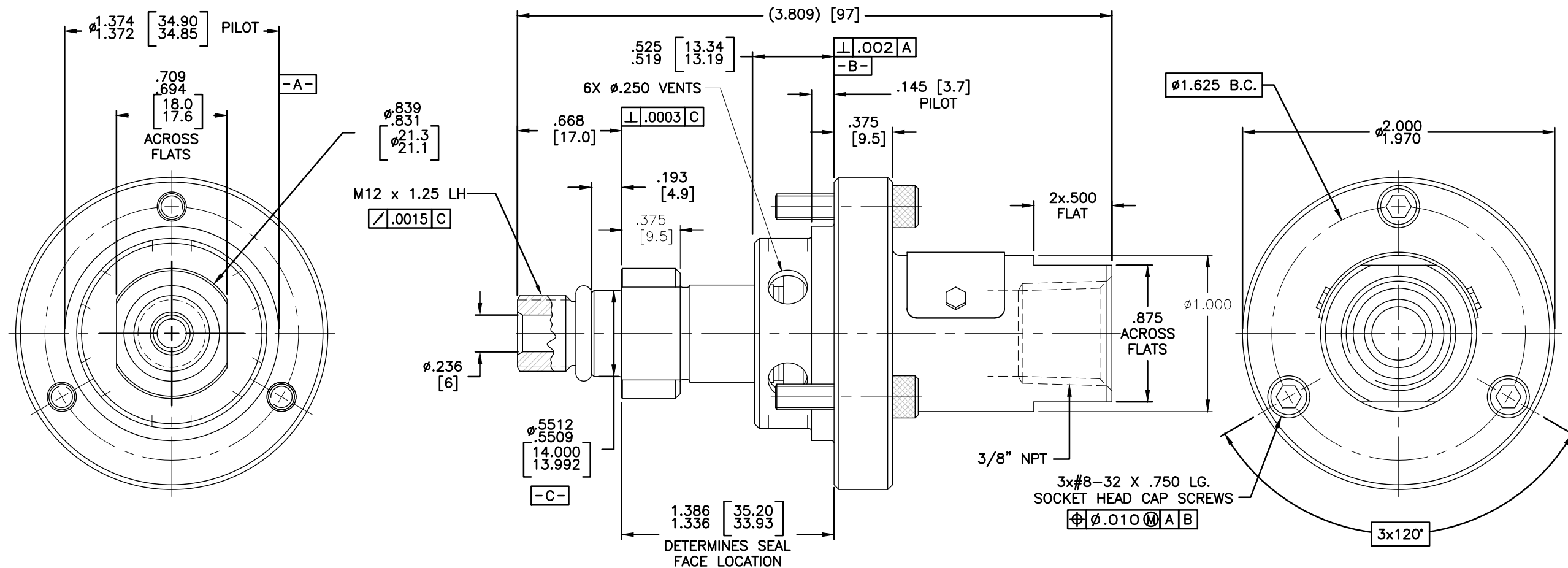


NOTES:

1 - WHEN ORDERING FROM DEUBLIN USE PART NUMBER: 1117-002-337.

DWG. NO. 1117-002-337



CUSTOMER INTERFACE REQUIREMENTS

**OPERATING DATA:**  
 COOLANT SERVICE  
 2000 PSI MAX. PRESSURE  
 20,000 RPM MAX. SPEED  
 160°F MAX. TEMPERATURE  
 10.2 GPM MAX. FLOW  
**\*\*NOTE\*\***  
 FOR EVERY 100 PSI OF COOLANT PRESSURE, APPROXIMATELY 20 LBS. OF FORCE IS EXERTED ON THE UNION SIDE OF THE SPINDLE.

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**DEUBLIN** COMPANY  
 WAUKEGAN, ILLINOIS, U.S.A.

TITLE: INTERFACE CONTROL DRAWING FOR UNION  
 1117-002-337

DWG. NO. 1117-002-337  
 C.A.D. DRAWING

SCALE	DWG. SIZE	C
DWG. LG	07/06/06	
ENGR		
APPD		
PART NO.	1117-002-337	
CUSTOMER		
LET.	REVISION	ECO DATE SIGN

UNLESS SPECIFICALLY TOLERANCED, ALL DIMENSIONS ARE REFERENCE  
 DIMENSIONS IN [ ] ARE IN MILLIMETERS.