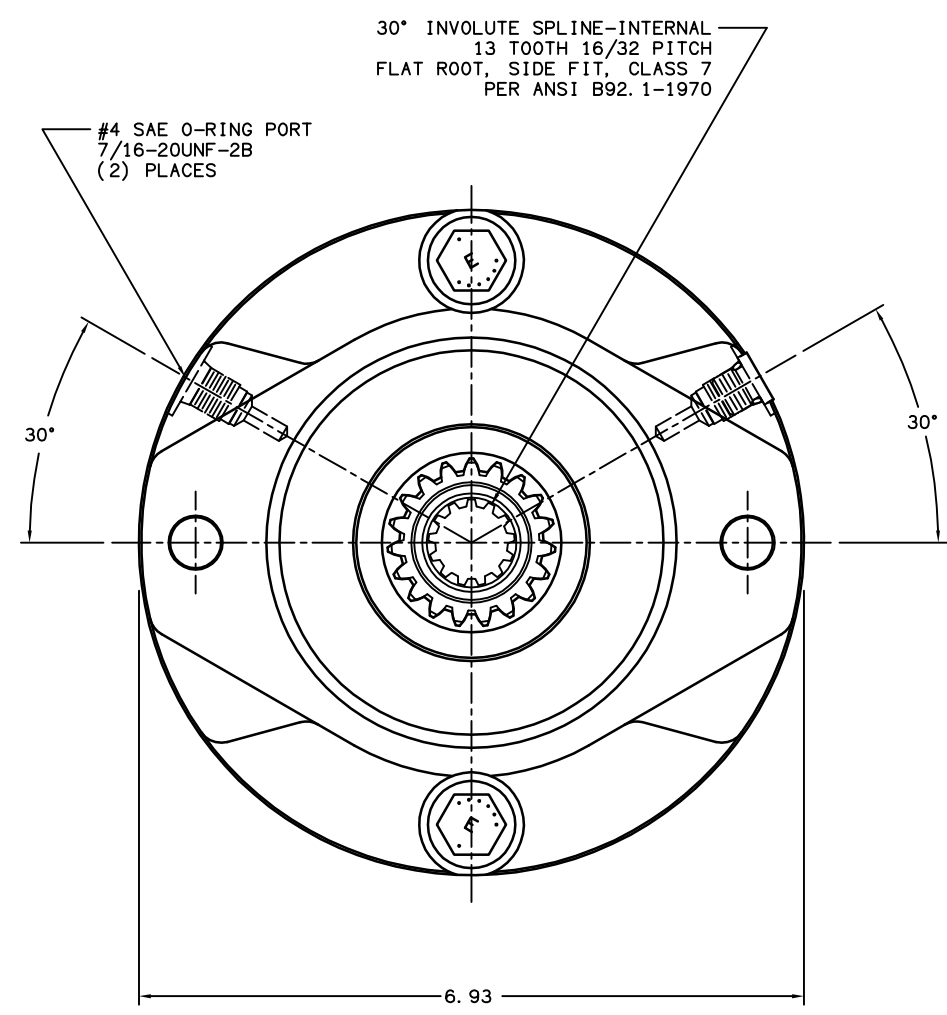
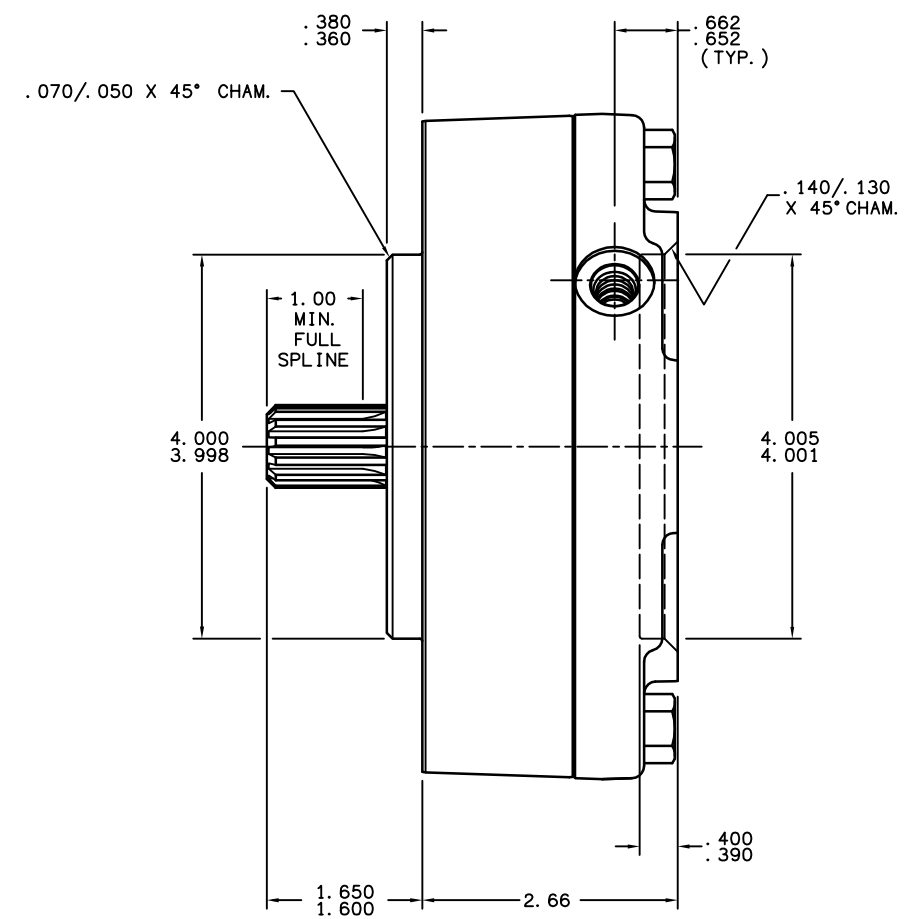
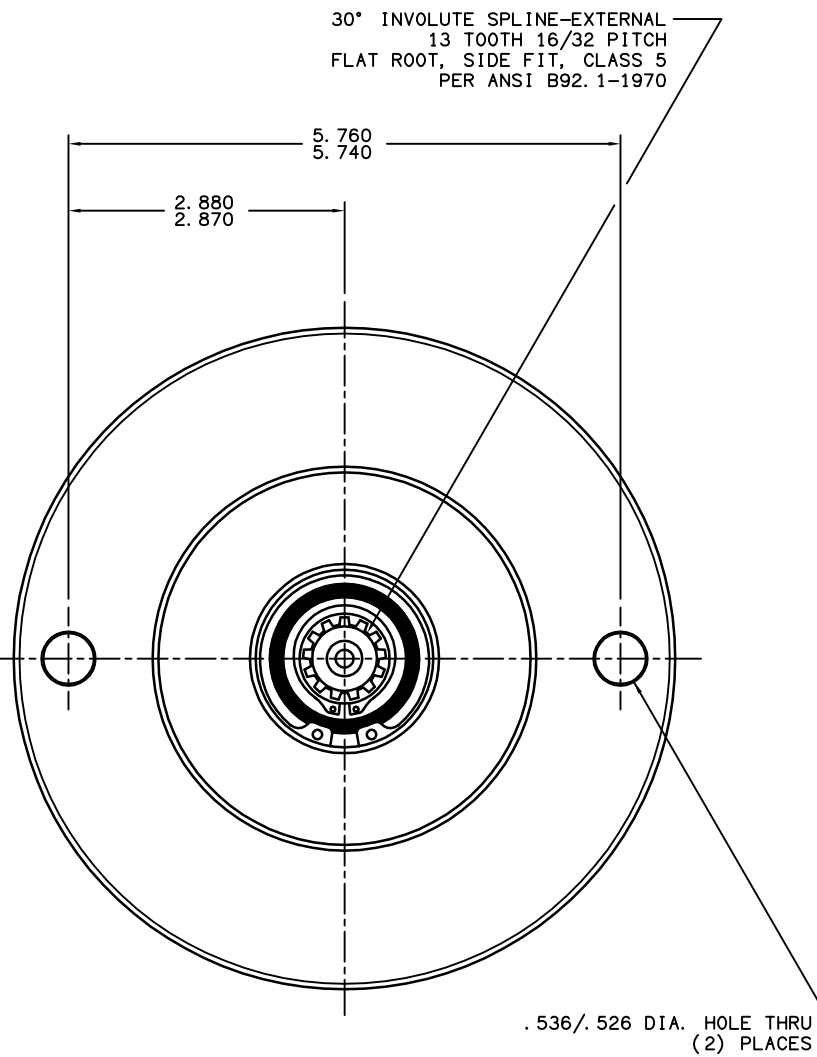


TITLE		B-BRAKE CUSHMAN	PART NUMBER		13-100-038
REV.	NPR OR ECO NO.			DATE	
D	ECO S-1680			01/30/03	



**NOTES:**

1) REPAIR KIT P/N 12-501-402

**SPECIFICATIONS:**

- TYPE:** SPRING APPLY, HYDRAULIC RELEASE
  - MAXIMUM SPEED:** 5,500 RPM SHAFT SPEED CAPABILITY SPECIFIED IS FOR BRAKE IN RELEASED CONDITION. ENERGY ABSORPTION DURING APPLY CYCLE MUST BE CAREFULLY EXAMINED FOR EACH APPLICATION.
  - RELEASE PRESSURE:** 290 PSI INITIAL, 340 PSI FULL, 3,000 PSI CONTINUOUS MAX. 4,000 PSI INTERMITTENT.
  - LINING MATERIAL:** HIGH PERFORMANCE COMPOSITE, NON-METALLIC BASED
  - TORQUE RATING:** 4,800 LB-IN STATIC (BREAKAWAY)
  - VOLUME OF OIL REQUIRED TO RELEASE BRAKE:** 0.5 IN.<sup>3</sup> MIN., 0.9 IN.<sup>3</sup> MAX.
  - APPROXIMATE WEIGHT:** 19 LBS.
- FOR USE WITH MINERAL BASE HYDRAULIC OIL ONLY.

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<b>mico</b>		
North Mankato, Minnesota U.S.A.		
SCALE 1:2	PART NUMBER	REV.
X NO. X6752	13-100-038	D
DRAWN G.J.	CUSTOMER COPY	
REVISED GAA	DATE	CHECKED
	08/23/01	GJ 02/26/03
	APPROVED	ENG.KMM 02/26/03