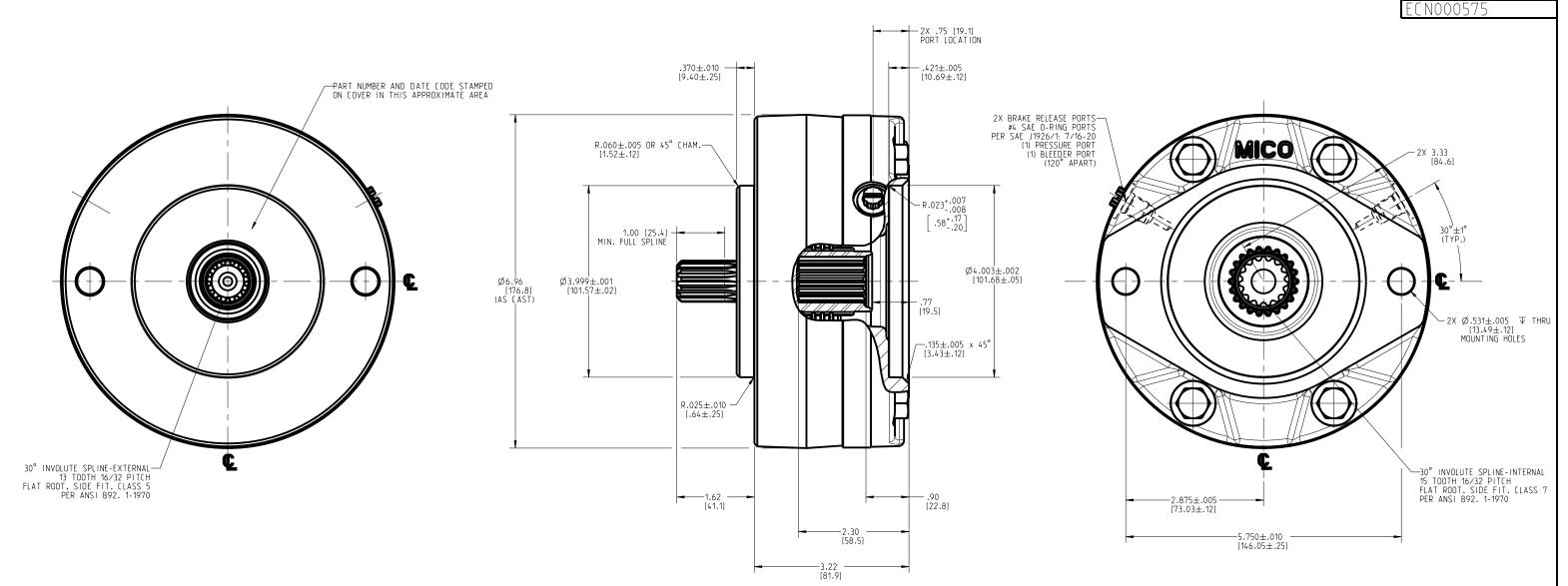
DRAWING NUMBER
02-556-430
NPI OR ECN NO



NOTES:

1. FOR USE WITH MINERAL BASE HYDRAULIC OIL ONLY

 DIMENSIONS MAY VARY BETWEEN UNITS AND ARE FOR REFERENCE PURPOSES ONLY MILLIMETER VALUES MAY NOT BE AN EXACT CONVERSION OF INCH VALUES

3. LINING REPAIR KIT P/N 20-060-109

4. BEARING REPAIR KIT P/N 02-500-142

5. O-RING REPAIR KIT P/N 02-500-141 6. SPRING REPAIR KIT P/N 12-501-513

SPECIFICATIONS:

TYPE: DRY MULTIPLE DISC BRAKE, SPRING APPLY, HYDRAULIC RELEASE

MAXIMUM SPEED: 4.000 RPM SHAFT SPEED CAPABILITY SPECIFIED IS

FOR BRAKE IN RELEASED CONDITION. ENERGY ABSORPTION DURING APPLY CYCLE MUST BE CAREFULLY EXAMINED

FOR EACH APPLICATION.

TORQUE RATING: 2.900 LBIN STATIC (BREAKAWAY) AT 0 PSI BACK PRESSURE

ACTUAL TORQUE MAY VARY BY UP TO 10% DUE TO MANUFACTURING TOLERANCES.

RELEASE PRESSURE: 160 PSI INITIAL & 3.000 PSI MAX.

LINING MATERIAL: SINTERED BRONZE

VOLUME OF OIL REQUIRED: 0.5 IN 3 MIN., 0.9 IN 3 MAX.

TO RELEASE BRAKE

APPROXIMATE WEIGHT: 23 LB

COMPONENT AND SYSTEM RECOMMENDATIONS MADE BY MICO,

INCH

[MILLIMETER]

COMPONENT AND SYSTEM RECOMMENDATIONS MADE BY MICO, INC. ARE BASED ON INFORMATION SUPPLIED BY POTENTIAL USER AND/OR SYSTEM DESIGNER. THE POTENTIAL USER AND/OR DESIGNER MUST MAKE FINAL ACCEPTANCE AND APPROVAL OF COMPONENTS AND SYSTEM AFTER TESTING PERFORMANCE ON AN ACTUAL APPLICATION FOR WHICH SYSTEM WAS DESIGNED.

MICO, INC CLAIMS PROPRIETARY RIGHTS TO THE MATERIAL DISCLOSED IN THIS DOCUMENT. THIS DOCUMENT IS PROVIDED IN CONFIDENCE AND MAY NOT BE REPRODUCED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICO, INC. AN ACTUAL APPLICATION FOR WHICH SYSTEM WAS DESIGNED.



SCALE 0.500	TITLE B-MOUNT BRAKE			
DWNSHYP0 2014-08-06	APVD PROD ENGRG PJS 2015-01-27	SIZE	DRAWING NUMBER	REV
X NO x6817	APVD ENGRG RV 10-09-2014	В	02-556-430 CUSTOMER COPY	D 1

01-JAN-2012