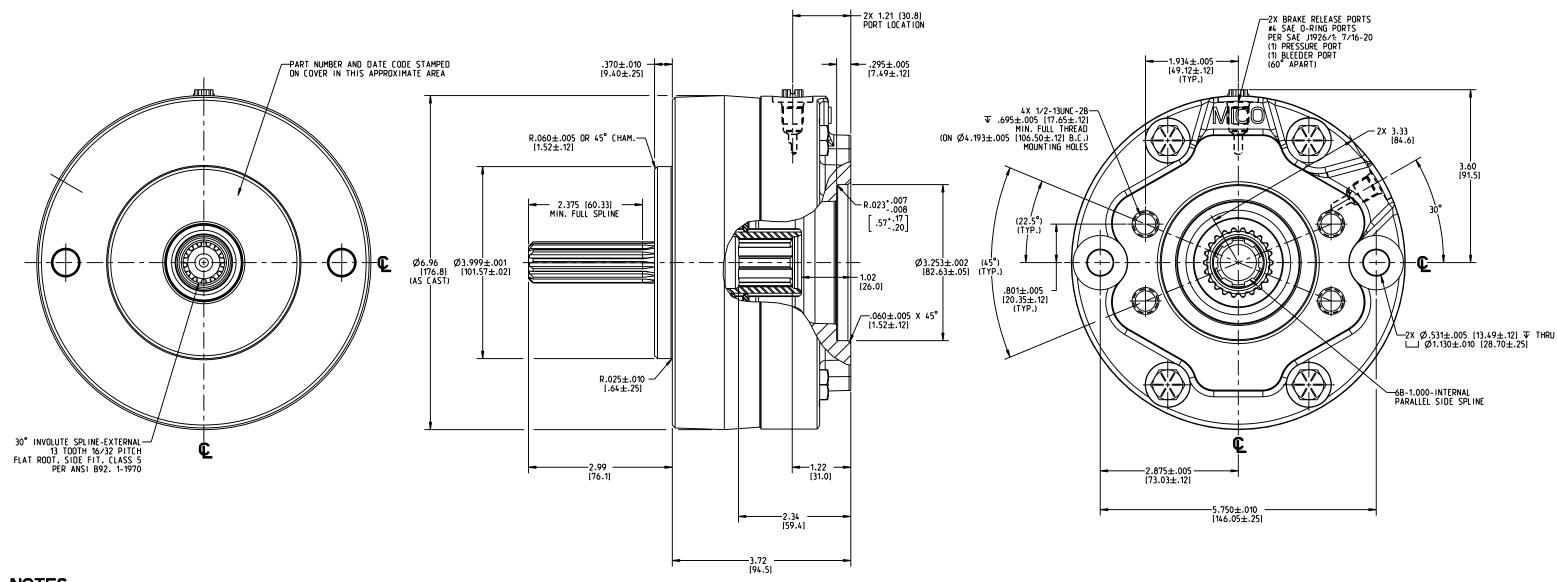
DRAWING NUMBER 02-556-414 NPI OR ECN NO ECN000289



NOTES:

1. FOR USE WITH MINERAL BASE HYDRAULIC OIL ONLY

2. 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 20-060-100 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 12-501-516

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: 2.800 LBIN STATIC (BREAKAWAY)

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

RELEASE PRESSURE: 230 PSI INITIAL. 280 PSI FULL & 3.000 PSI MAX.

SINTERED BRONZE LINING MATERIAL:

VOLUME OF OIL REQUIRED: TO RELEASE BRAKE

0.5 IN 3 MIN., 0.9 IN 3 MAX.

APPROXIMATE WEIGHT: 23 LB

INCH [MILLIMETER]



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SCALE MULTIPLE DISC BRAKE APVD PROD ENGRG SIZE DRAWING NUMBER REV DWN RGBS1 2012-02-06 02-556-414 X NO APVD ENGRG RV 12/03/12 CUSTOMER COPY