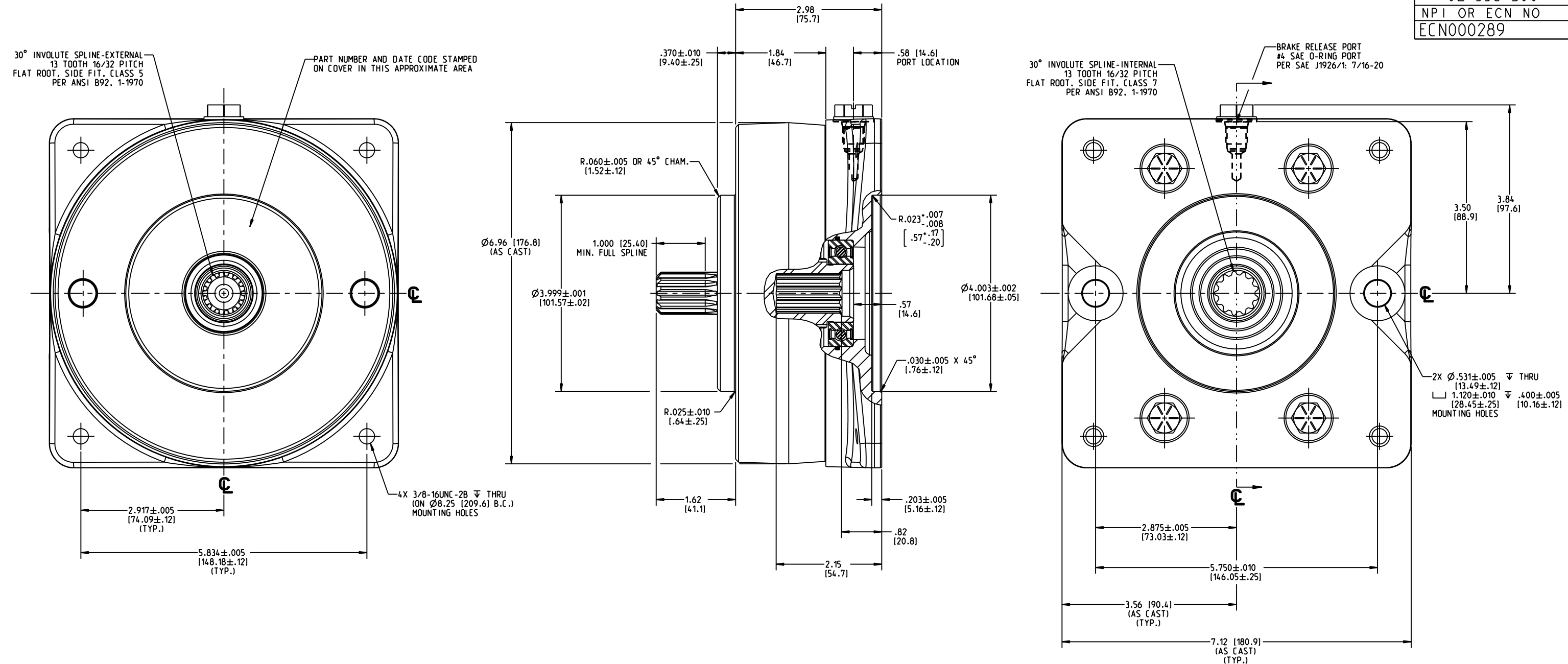


DRAWING NUMBER
02-556-300
NPI OR ECN NO
ECN000289



- NOTES:**
1. USE MINERAL BASE HYDRAULIC OIL ONLY FOR BRAKE RELEASE.
 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 12-501-396
 4. BEARING REPAIR KIT P/N 02-500-160
 5. O-RING REPAIR KIT P/N 02-500-163
 6. SPRING REPAIR KIT P/N 12-501-518
 7. BRAKE SURFACE COATING: GREY GLOSSY POLYURETHANE PAINT.

SPECIFICATIONS:
TYPE: WET 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.

RELEASE PRESSURE: 245 PSI INITIAL, 290 PSI FULL, 3,000 PSI MAX.

LINING MATERIAL: SINTERED BRONZE

TORQUE RATING: 1,000 LBIN STATIC (BREAKAWAY) AT 0 PSI BACK PRESSURE. ACTUAL TORQUE MAY VARY BY UP TO 10% DUE TO MANUFACTURING TOLERANCES.

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

APPROXIMATE WEIGHT: 24.5 LB

INCH
[MILLIMETER]



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SCALE 0.500	TITLE SLMB-131315-NZ MULTIPLE DISC BRAKE	SIZE B	DRAWING NUMBER 02-556-300
DWN RGS1 2012-02-08	APVD PROD ENGRG PJS 2013-03-20	REV R	CUSTOMER COPY
X NO X6368-80	APVD ENGRG RV 12/09/12		