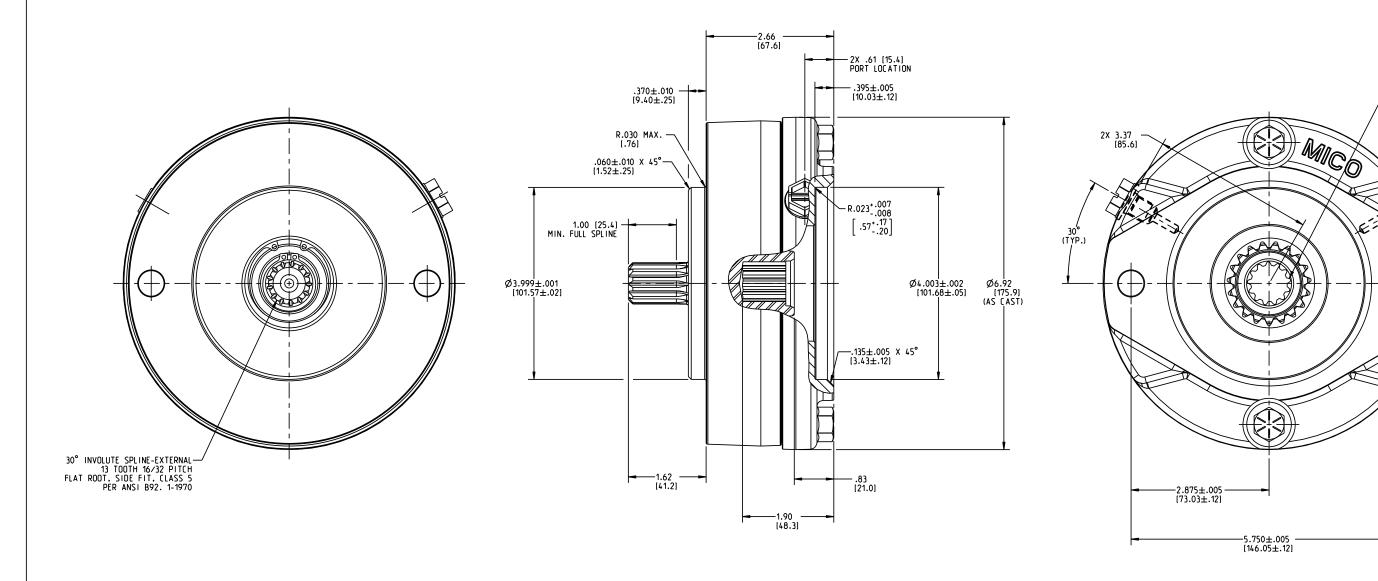
DRAWING NUMBER 13-100-006 NPI OR ECN NO ECN000329

-2X BRAKE RELEASE PORTS #4 SAE O-RING PORTS PER SAE 11926/1: 7/16-20 (1) PRESSURE PORT (1) BLEEDER PORT (120° APART)

-2X Ø,531±.005 ▼ THRU [13.49±.12] MOUNTING HOLES

-30° INVOLUTE SPLINE-INTERNAL 13 TOOTH 16/32 PITCH FLAT ROOT. SIDE FIT. CLASS 7 PER ANSI B92. 1-1970





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. REPAIR KIT P/N 12-501-388

## **SPECIFICATIONS**:

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.

125 PSI INITIAL. 145 PSI FULL. 3.000 PSI CONTINUOUS MAX. 4.000 PSI INTERMITTENT. RELEASE PRESSURE:

0.5 IN<sup>3</sup> MIN., 0.9 IN<sup>3</sup> MAX.

LINING MATERIAL: HIGH PERFORMANCE COMPOSITE. NON-METALLIC BASED

1.600 LBIN STATIC (BREAKAWAY) TORQUE RATING:

VOLUME OF OIL REQUIRED: TO RELEASE BRAKE

APPROXIMATE WEIGHT: 19 LB

INCH [MILLIMETER]

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GB-131316-B TITLE -MOUNT MULTIPLE DISC BRAKE COMPACT DESIGN APVD PROD ENGRG SIZE DRAWING NUMBER PJS 2011-03-18 DWN RGBS1 REV 2010-10-13 13-100-006 X NO APVD ENGRG X6573-70 RV 2011-02-25 CUSTOMER COPY