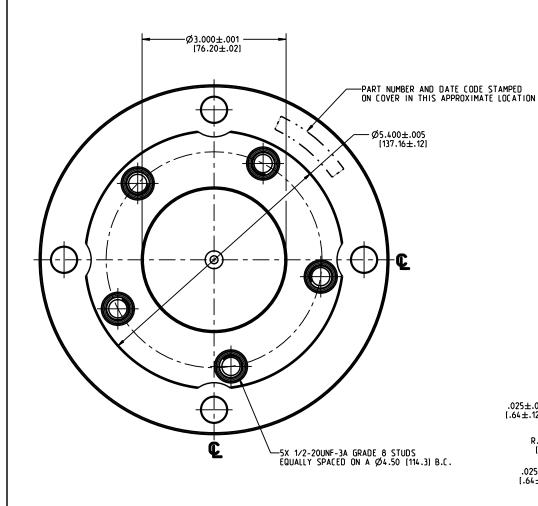
DRAWING NUMBER 13-587-076 NPI OR ECN NO ECN000374 -5.56 [141.2] -6.250±.010 -[158.75±.25] (TYP.) -4.58 [116.3] -3.125±.005 -[79.38±.12] (TYP.) -1.407±.005 [35.73±.12] - .250±.005 [6.35±.12] 4X Ø.531±.005 ▼ THRU-[13.49±.12] —.030±.010 X 45° [.76±.25] -BRAKE RELEASE PORT #4 SAE O-RING PORT PER SAE J1926/1: 7/16-20 .813±.005 [20.65±.12] Ø3.999±.001 [101.57±.02]



LOAD CAPACITY @ 100 RPM AND B10 = 6.500 HRS 325 RPM AND B10 = 2.000 HRS 3.000 2.500 MAX. LOAD 2.000 ALLOW ABLE 1.500 1.000 500

+3 +2 +1 💢 -1 -2 -3 -4

DISTANCE FROM EDGE OF WHEEL FLANGE ()

(INCHES)

.500±.005 [12.70±.12]

.250±.005 — [6.35±.12]

.025±.005 X 45°

R.020±.010 -

[.51±.25] .025±.005 X 45

RADIAL

LOAD

(LB)

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. REPAIR KIT P/N 12-501-436
4. BRAKE SURFACE COATING: BLACK SEMI GLOSS ACRYLIC PRIMER

SPECIFICATIONS:
TYPE: DRY MUL

DRY MULTIPLE DISC BRAKE, SPRING APPLY, HYDRAULIC RELEASE TORQUE RATING: 9.000 LBIN STATIC (BREAKAWAY) AT 0 PSI BACK PRESSURE

RELEASE PRESSURE: 385 PSI INITIAL. 460 PSI FULL 3.000 PSI

MAXIMUM OPERATING: PRESSURE MAXIMUM SPEED: 200 RPM

LINING MATERIAL: NON-METALLIC BASED

APPROXIMATE WEIGHT: 31 LB COMPONENT AND SYSTEM RECOMMENDATIONS MADE BY MICO, MICO, INC CLAIMS PROPRIETARY RIGHTS TO INC ARE BASED ON INFORMATION SUPPLIED BY POTENTIAL USER AND/OR SYSTEM DESIGNER. THE POTENTIAL USER AND/OR

R.020±.010 [.51±.25]

THE MATERIAL DISCLOSED IN THIS DOCUMENT. THIS DOCUMENT IS PROVIDED IN CONFIDENCE DESIGNER MUST MAKE FINAL ACCEPTANCE AND APPROVAL OF AND MAY NOT BE REPRODUCED OR DISCLOSED COMPONENTS AND SYSTEM AFTER TESTING PERFORMANCE ON | WITHOUT WRITTEN PERMISSION FROM MICO, INC. AN ACTUAL APPLICATION FOR WHICH SYSTEM WAS DESIGNED. | COPYRIGHT MICO, INC. ALL RIGHTS RESERVED.



Ø7.28 [185.0] (AS CAST)

SCALE TITLE 0.500 MINI WHEEL BRAKE DWN RGBS1 APVD PROD ENGRG | SIZE | DRAWING NUMBER | REV PJS 2011-12-14 2011-11-21 13-587-076 G APVD ENGRG BLF 2011-11-2 CUSTOMER COPY

INCH [MILLIMETER]

MICO RECOMMENDS USING A MINIMUM

OF (4) 1/2-13UNC GRADE 5 MOUNTING

BOLTS TORQUED TO 55-60 LBFT.

FORM NO 89-500-276 06-OCT-2003