

OR ECN NO EC N000633 2X 1.58 [40.1] -COOLING PORT LOCATION 2X .90 [22.9] PORT LOCATION -2.18 -[55.4] .538<sup>+.007</sup> ─LOCATION OF P/N AND DATE CODE - .490±.010 [12.45±.25] [ 13.65<sup>+</sup>.17<sub>-</sub>.20 ] -R.060±.010 OR 45° CHAM. [1.52±.25]| .131±.005 X 45° [3.33±.12] -1.38 MIN. [35.1] FULL SPLINE .91 [23.0] Ø5.002±.001 [127.05±.02] Ø4.998±.001 Ø7.77 [126.95±.02] [197.3] (AS (AST) R.030 MAX. [.76] ►R.030 MAX. [.76] -30° INVOLUTE SPLINE-EXTERNAL 14 TOOTH 12/24 PITCH FLAT ROOT, SIDE FIT, CLASS 5 PER ANSI B92, 1-1970 -2X COOLING PORTS #6 SAE O-RING PORTS PER SAE J1926/1: 9/16-18 (1) FILL PORT (1) DRAIN PORT (180° APART) **-**-1.10 --[27.9] -2.73 -[69.3]

-4.80 [122.0]

North Mankato, Minnesota USA

DRAWING NUMBER 13-547-048

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| , | SCALE<br>0.500            | TITLE 3C-141498-C24Z<br>MULTIPLE DISC BRAKE |      |                             |      |  |  |  |
|---|---------------------------|---|------|-----------------------------|------|--|--|--|
|   | D W N SHYP0<br>2015-09-15 | APVD PROD ENGRG<br>PJS 2015-10-22           | SIZE | DRAWING NUMBER              | REV  |  |  |  |
|   | X NO<br>x6520             | APVD ENGRG<br><b>RV 2015-09-24</b>          | В    | 13-547-048<br>CUSTOMER COPY | 2 3+ |  |  |  |

## INCH [MILLIMETER]

15 PSI

3,900 RPM

40 LB

SINTERED BRONZE

HORIZONTAL SHAFT - 4 FL OZ VERTICAL SHAFT - CONTACT FACTORY

|  | 2.254±.005<br>[57.25±.12]<br>(TYP.)   |  |   | 2x 3.63 [92.1]   |
|--|---|--|---|--|
|  | 4.508±.010<br>[114.50±.25]<br>(TYP.)  |  |   |  |
| abla   | 2X 5/8-11UNC-2B—  1.00 [25.40] MIN. FULL THREAD (Ø7.125 [180.98] B.C.) MOUNTING HOLES  4X Ø.531±.005 [13.49±.12] ▼ TH   | 1RU  |   | 30° INVOLUTE SPLINE-INTERNAL<br>14 TOOTH 12/24 PITCH<br>FLAT ROOT, SIDE FIT, CLASS 7 |
| 2. COOLING OIL   | [22.23±.12] [14.61±<br>(ON Ø6.375 [161.93] B<br>MOUNTING H(<br>TH MINERAL BASE HYDRAULIC OIL ONLY.<br>(SUMP OR FLOW THRU)   | .38]   2X 3.69     23.7]                                   | #/. SAF N_D   | PER ANSI B92. 1-1970  ELEASE PORTS   |
| RECOMMENDA 3. DIMENSIONS MILLIMETER 4. LINING REPA 5. BEARING REP 6. O-RING REPA | NTÍON: MOBIL DTE 24, CITGO A/W 32 OR EL<br>MAY VARY BETWEEN UNITS AND ARE TO BE<br>VALUES MAY NOT BE AN EXACT CONVERSION<br>NIR KIT P/N 12-501-004<br>PAIR KIT P/N 12-501-006<br>AIR KIT P/N 12-501-002<br>AIR KIT P/N 12-501-008 | QUIVALENT USED FOR REFERENCE PURPOSES ONLY OF INCH VALUES. | PER SAL JI;<br>(1) PERSSURI<br>(1) BLEEDER<br>(180° APART | 26/1: 7/16-20<br>PORT<br>PORT<br>)   |

MAXIMUM CASE: PRESSURE

SUMP OIL VOLUME:

MAXIMUM SPEED:

LINING MATERIAL:

APPROXIMATE WEIGHT: