SEE NOTE "c"
100.1
426.5
254.0
ENGAGED
18°
DISENGAGED
96.4
6.3
25.4
12.7
ø552.4
ø530.23 H.C.
ø511.11±0.06
ø466.66±0.06
ø438.15 H.C.
ø355.6
61.2
39.6
ø99.992±0.008
1016389 SHAFT
M2327 BEARING
34.0
25.4 SQ x 215.9 KEY
ø100.00±0.01
107.76 ±0.10
ø200.0
ø317.44±0.06
M12 x 175 X 24.0
Ⓓ
INCH
7/16-14 UNC-2B THD. THRU
2 HOLES 180° APART
19.0 MIN.
SUPPORT PLATE
SEEE NOTE "d"
INCH
ø17/32 THRU
8 HOLES EQUALLY SPACED
INCH
15/32 THRU
12 HOLES EQUALLY SPACED
245.6
34.9
ø79.993±0.006
1016567 SHAFT
M1985A BEARING
Ⓐ
67.92
ø355.60 B.C.
114.3
593.852
INCH
1.50 HEX
INCH
15/32 ø THRU
12 HOLES EQUALLY SPACED
323.8
349.3

GENERAL NOTES:
a.) REFER TO BOM LIST WHEN ORDERING PARTS.
b.) REFER TO CARE & OPERATION MANUAL FOR ADDITIONAL INFO.
c.) FACE OF SAE PTO HOUSING TO BOTTOM OF PILOT BORE IN FLYWHEEL.
d.) A SUPPORT PLATE MUST BE USED.

REV	SHEET	ZONE	CH. NO.	DATE	REV	SHEET	ZONE	CH. NO.	DATE

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE mm
MACHINED DIMENSIONS
X. ±0.75
X.X ±0.25
X.XX ±0.13
ALL ANGULAR TOLERANCES ±1°
GEOMETRIC TOLERANCING
PER ASME Y14.5M 1994

WEIGHT kg | WR² N.m² | FIRST USE | ASSY. | MODEL

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METRIC

THIRD ANGLE PROJECTION

MATERIAL | HEAT TREAT | SIMILAR TO | NAME IBF314IL1

DATE 10/23/95
SCALE .50 = 1
DRN. RDW
CHK. JMS
APPD. JMS

TWIN DISC
INCORPORATED
RACINE, WI 53403 - USA

IB314P116
IB314P118

DWG SIZE A1 | SHT. 2 OF 2 | REV E