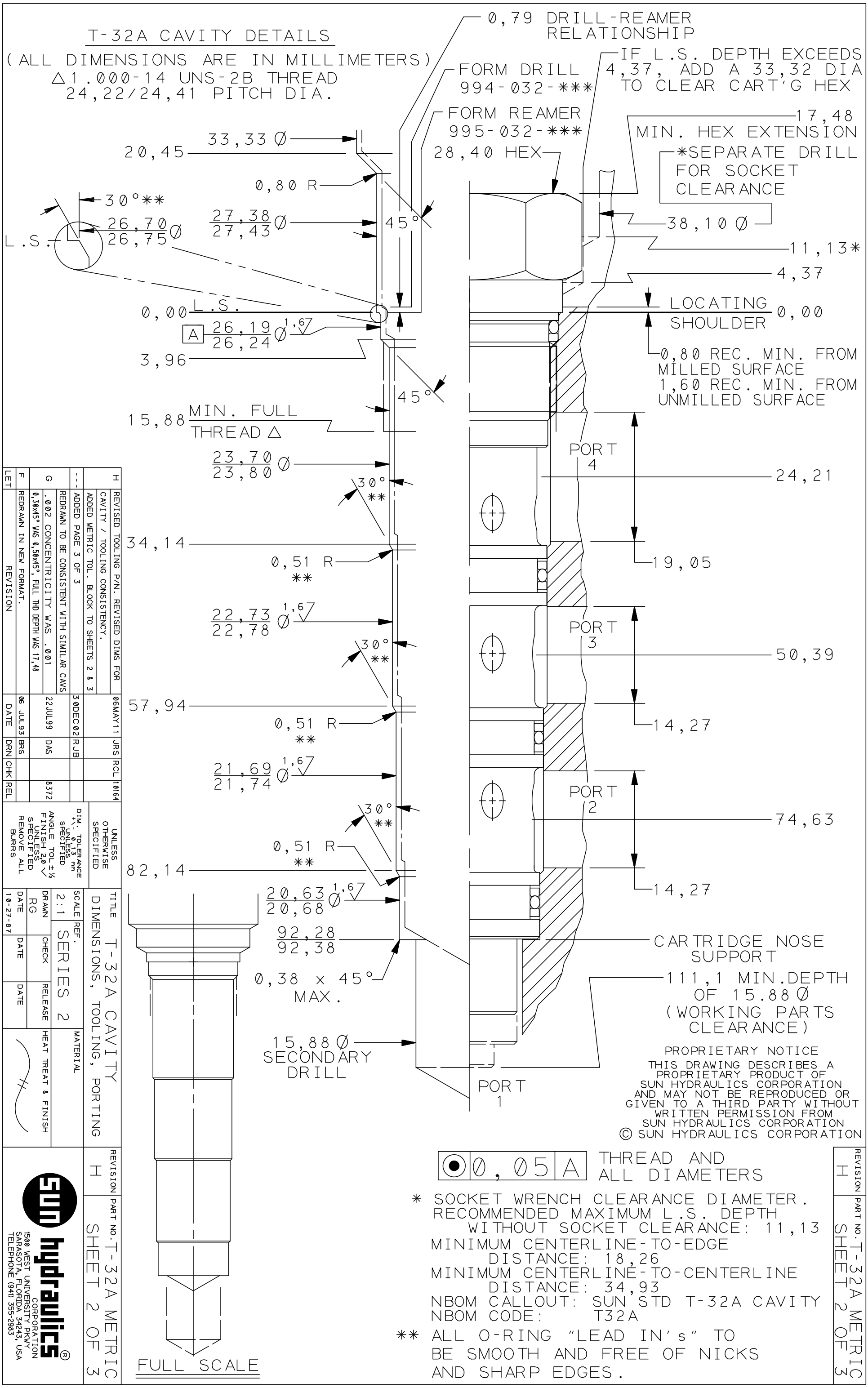
T-32A CAVITY DETAILS

(ALL DIMENSIONS ARE IN MILLIMETERS)
△1.000-14 UNS-2B THREAD
24,22/24,41 PITCH DIA.



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* SOCKET WRENCH CLEARANCE DIAMETER. RECOMMENDED MAXIMUM L.S. DEPTH WITHOUT SOCKET CLEARANCE: 11,13
MINIMUM CENTERLINE-TO-EDGE DISTANCE: 18,26
MINIMUM CENTERLINE-TO-CENTERLINE DISTANCE: 34,93
NBOM CALLOUT: SUN STD T-32A CAVITY
NBOM CODE: T32A

** ALL O-RING "LEAD IN's" TO BE SMOOTH AND FREE OF NICKS AND SHARP EDGES.

LET	REVISION	DATE	DRN	CHK	REL
H	REVISED TOOLING P/N. REVISED DIMS FOR CAVITY / TOOLING CONSISTENCY. ADDED METRIC TOL. BLOCK TO SHEETS 2 & 3	06MAY11	JRS	RCL	10164
---	ADDED PAGE 3 OF 3	30DEC02	RJB		
G	REDRAWN TO BE CONSISTENT WITH SIMILAR CAVS .002 CONCENTRICITY WAS .001 0,30x45° WAS 0,50x45°, FULL THD DEPTH WAS 17,48	22JUL99	DAS		8372
F	REDRAWN IN NEW FORMAT.	06 JUL93	BRS		

UNLESS OTHERWISE SPECIFIED
DIM. TOLERANCE ±.13 mm UNLESS SPECIFIED
ANGLE TOL ± ½
FINISH 2.0 ✓ UNLESS SPECIFIED
REMOVE ALL BURRS

TITLE: T-32A CAVITY DIMENSIONS, TOOLING, PORTING
SCALE: 2:1
REF.: SERIES 2
DRAWN: RG 10-27-87
CHECK
RELEASE
DATE
MATERIAL
HEAT TREAT & FINISH

REVISION: H
PART NO. T-32A METRIC SHEET 2 OF 3

sun hydraulics® CORPORATION
1500 WEST UNIVERSITY PKWY
SARASOTA, FLORIDA 34243, USA
TELEPHONE (941) 355-2983

REVISION: H
PART NO. T-32A METRIC SHEET 2 OF 3