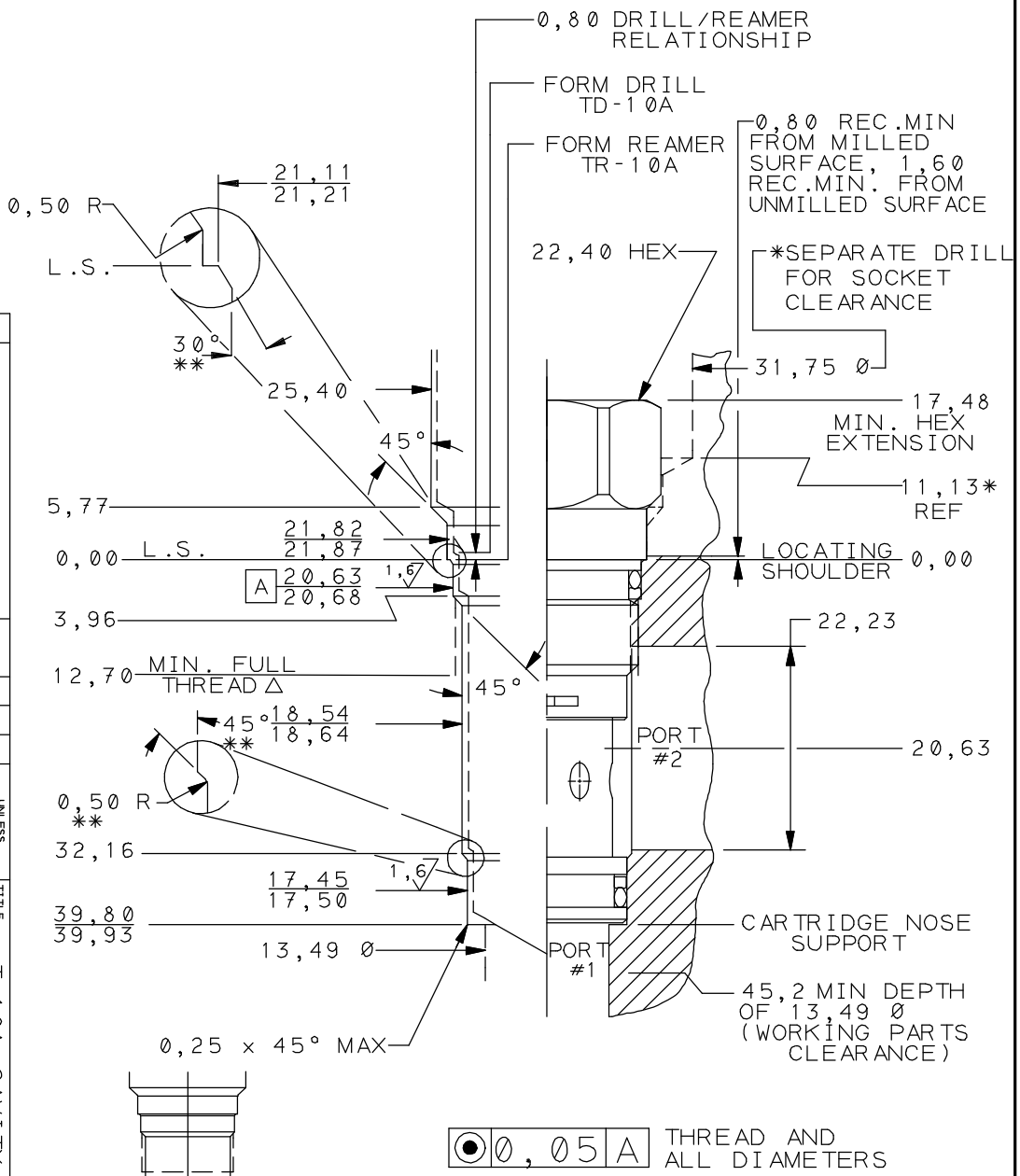
T-10A CAVITY DETAILS

(ALL DIMENSIONS IN MILLIMETERS)

△M20X1.5-6H ISO (METRIC) THREAD
19,026/19,216 PITCH DIA.



FULL SCALE

* SOCKET WRENCH CLEARANCE DIAMETER. RECOMMENDED MAXIMUM L.S. DEPTH WITHOUT SOCKET CLEARANCE: 11,13
MINIMUM CENTERLINE-TO-EDGE DISTANCE: 14,28
MINIMUM CENTERLINE-TO-CENTERLINE DISTANCE: 26,98
NBOM CALLOUT: SUN STD T-10A CAVITY
NBOM CODE: T10A

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

LET	REVISION	DRN	DATE
L	TOLERANCE CORRECTIONS ON METRIC DWG	DAS	05AUG98
---	REVISED TO BE CONSISTENT W/ CAVITIES W/ SIMILIAR DIMENSIONS CONCENTRICITY WAS 0.03 TIR	RJB	21JAN98
K	NOSE WAS SHOWN IN ERROR	RJB	31MAY95
J	13,5 NOSE DIA WAS 14,3	RJB	16FEB95
H	REDRAWN IN NEW FORMAT	BRS	06 JUL93

UNLESS OTHERWISE SPECIFIED
DIM.: TOLERANCE ± 0,13 mm
ANGLE TOL ± ½°
FINISH 1,6 ✓ UNLESS SPECIFIED
REMOVE ALL BURRS

TITLE: T-10A CAVITY DIMENSIONS, TOOLING, PORTING
SCALE: 2:1 REF.
SERIES 1
MATERIAL

	DRAWN	CHECK	RELEASE	HEAT TREAT & FINISH
	HHP	JDA		
DATE	5-7-76	5-20-76		

REVISION: L
PART NO: T-10A SHEET 2 of 2 METRIC

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PART NO: T-10A SHEET 2 of 2 METRIC