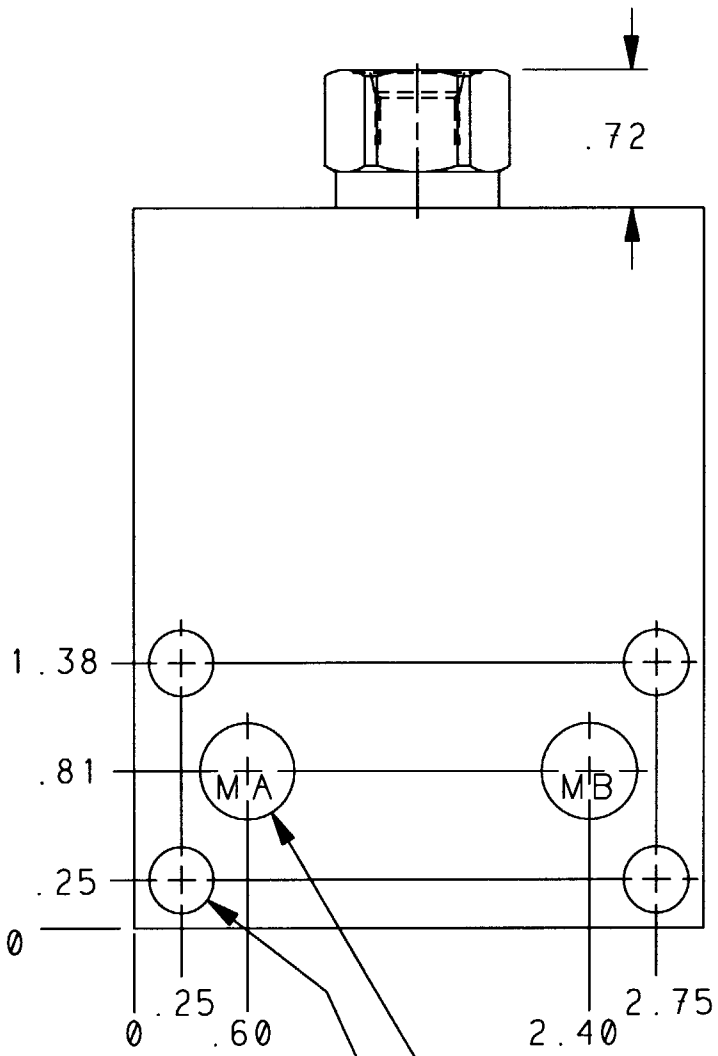
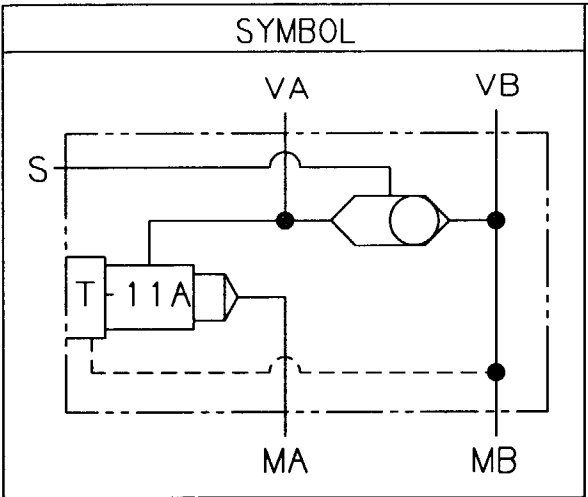
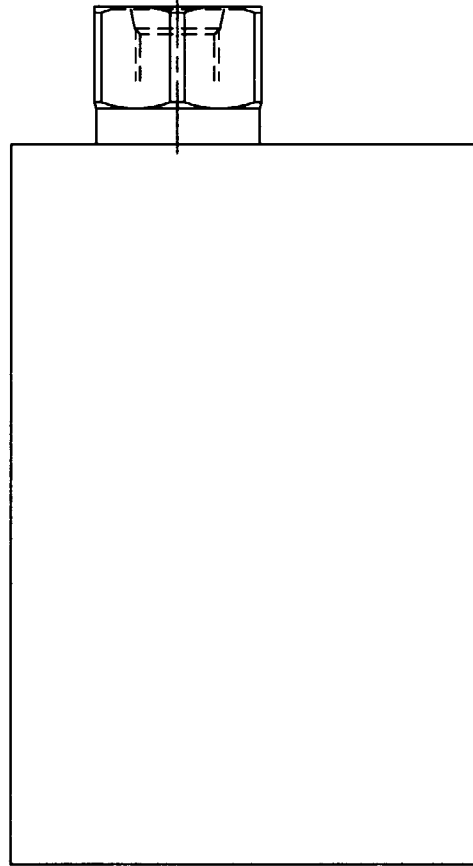


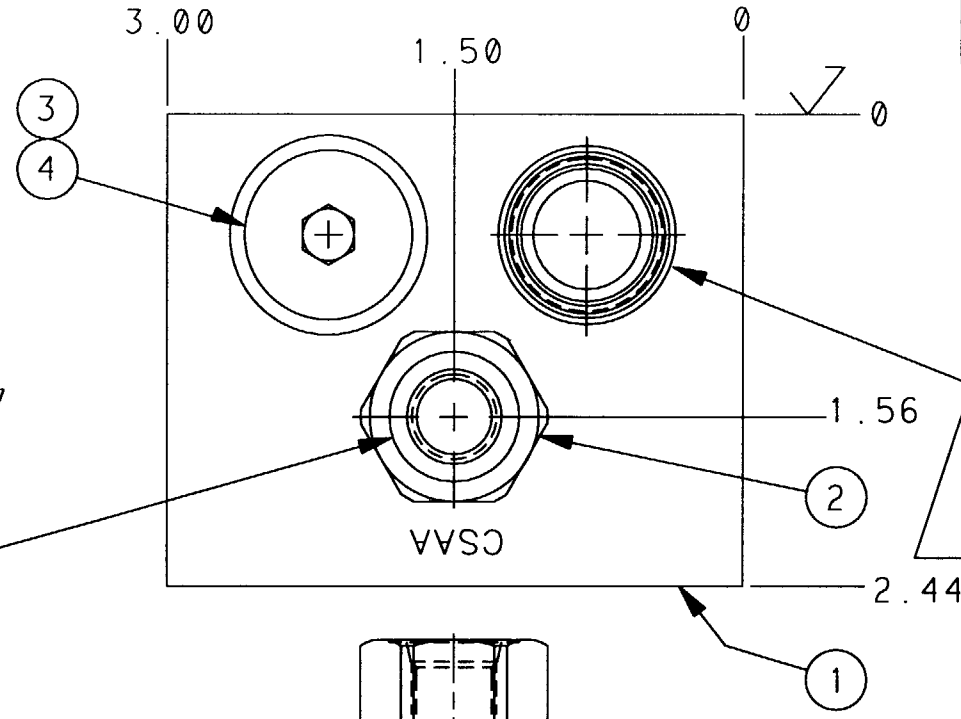


PORTS MA & MB
.50 DIA (2) PLACES.

.34 DIA THRU MTG
HOLES. (4) PLACES.

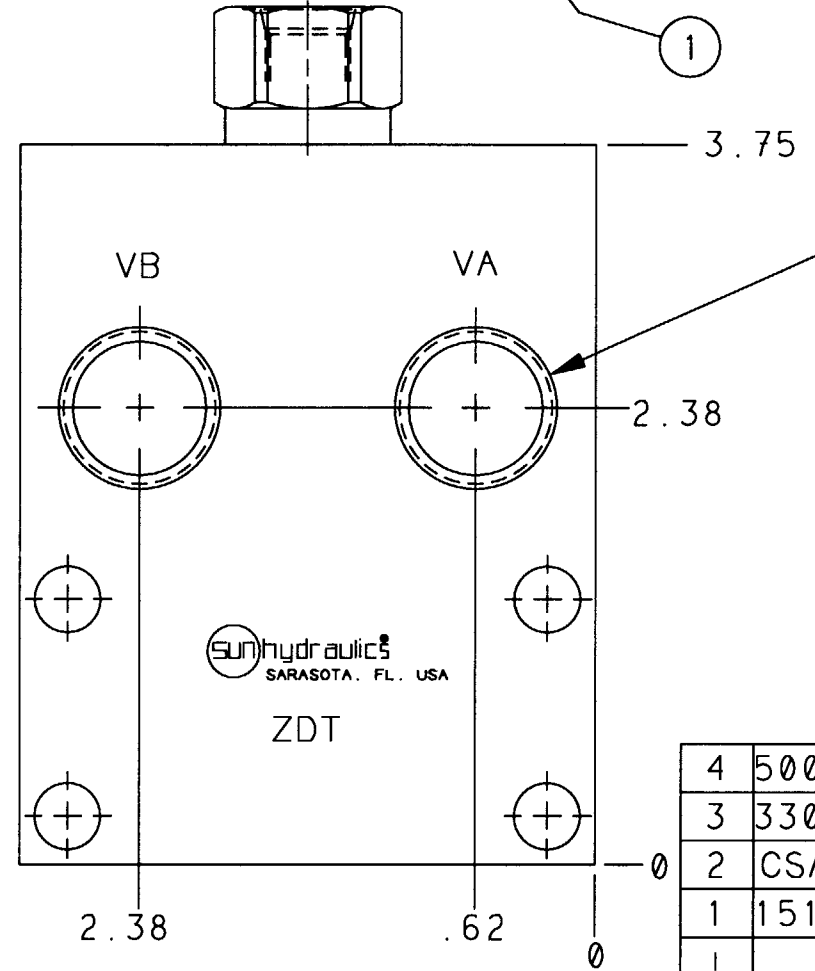


CSAA EXN SHUTTLE
CARTRIDGE
SAE-4 SHUTTLE PORT
IN END OF HEX.



REVISION	PART NO.
B	ZDT

- NOTES:
- 1) SEALS: BUNA-N
 - 2) GAGE PORT ADAPTER CATALOG P/N ZVQ REQUIRED WITH ALL CHARLYN 'S' SERIES MOTORS.
 - 3) SEE OPTION SHEET FOR OTHER OPTIONS.
- T-11A CAVITY



PORTS VA & VB
.500-14 NPTF

ITEM	PART NO.	PART NAME	QTY
4	500-002-908	SEAL O-RING	1
3	330-006-008	SAE O-RING BOSS PLUG	1
2	CSAA EXN	SHUTTLE	1
1	151-848-001	BODY	1

REV	REVISION	DATE	DRN	CHK	REL
B	REVISED SYMBOL.	31 MAR94	BRS	GB	252
A	ITEM 4 WAS 500-102-908, ADDED NOTE 3, NOTE 1 WAS BUNA & VITON	14 NOV88	RJB	DAS	1857

UNLESS OTHERWISE SPECIFIED		
DIMENSION TOL		
.x	±.030	
.xx	±.015	
.xxx	±.005	
ANGLE TOL ± 1/2		
FINISH 80✓		
REMOVE ALL BURRS		
TITLE CHARLYN H & S SERIES DIRECT MOUNTED T-11A CAVITY ON 'A' w/ SHUTTLE CARTRIDGE.		
SCALE	REF.	
1 = 1		
DRAWN	CHECK	RELEASE
R/B	DAS	1786
DATE	DATE	DATE
8/14/88	8/14/88	8/29/88

REVISION B PART NO. ZDT

MATERIAL ALUMINUM
STEEL & NOTED

HEAT TREAT & FINISH

SUN hydraulics CORPORATION
1500 UNIVERSITY PARKWAY
SARASOTA, FLORIDA 34243, USA
TELEPHONE (813) 355-2983