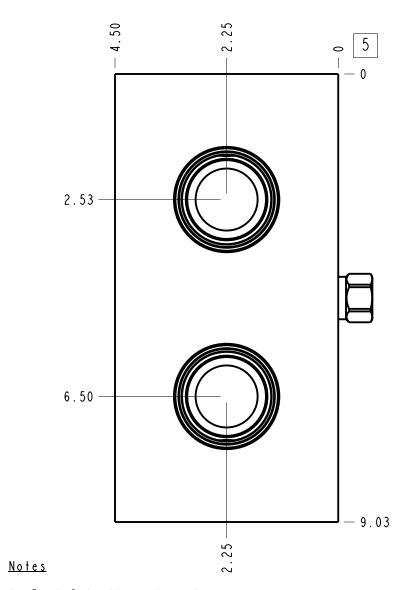
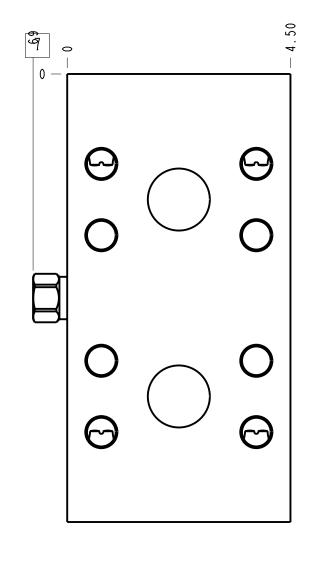


Technical Data	U.S. Units	Metric Units		
Cavity	T-	T - I 9 A		
Body Features	Cross pilot	Cross pilot with shuttle		
Body Type	Line	Line mount		
Interface	No	None		
Open Cavity Quantity		2		
Weight	16.176 lb.	7,337 kg.		
Mounting Hole Thread	.375-16 UN	.375-16 UNC - 2B in.		
Mounting Hole Depth	.62 in.	15,7 mm		
Mounting Hole Quantity	4			
Includes integral cartridge(s)	Yes (see Included Components)			



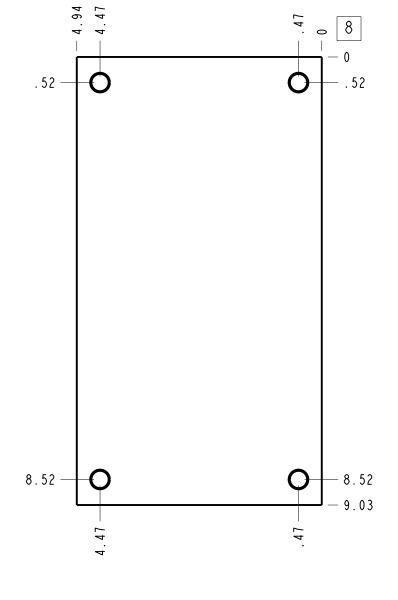
0 —		27		
			8	
	(SIII) hyder earlies 7786 - OATE COOE+	~ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		2
		<u>-</u>	5	
9.03 —		5		



DESCRIPTION

T-19A Line mount

Cross pilot with shuttle



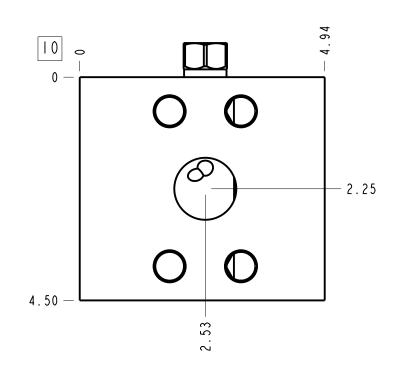
- I. Port S is the external connection at the top of the
- connection at the top of the shuttle cartridge.

 2. Important: Carefully consider the maximum system pressure. The pressure rating of the manifold is dependent on the manifold material, with the port type/size a secondary consideration. Manifolds constructed of aluminum are not rated for pressures higher than 3000 psi (210 bar), regardless of the port type/size specified.

 3. Flange mounting hole data: Inch: 5/8-II UNC x 1.38 (34,9 mm) DP, Metric: MI6
- Metric: MI6

 4. This drawing is for reference only. It is generated by an automated process and does not fall under Sun's document control process.

Port Headings			
Product	roduct Port		
Y N 6	Ports CI,C2,VI,V2 I	1/2" Code 62	
Y N 6	Port S	SAE 4	



2	CSAAEXN			SHUTTLE V	ALVE		
I	152-431-001		6061-T6 ALUMINUM	BODY			
T E M	PART NO.	SETTING	MATERIAL		PART NAME		Q T Y
MODEL	YN	6	ALL DIMENSIONS IN VIEWS ARE THIRD		FIRST ANGLE	THIRD AND	ire

May-06-24 0.517

DWG SIZE SHEET

С

FIII hydraulics