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B

B

A technical drawing of a flange. The top horizontal dimension is labeled 1.20. The bottom horizontal dimension is labeled D2.0. The vertical height from the bottom center to the top edge is labeled 1.60. Two arrows labeled 'A' point to the left side of the flange.

The technical drawing illustrates a cross-sectional view of a mechanical component. Key dimensions include:

- Total width: 3.20
- Width of the main body: 2.93
- Width of the tapped hole area: 2.63
- Total height: 2.90
- Outer diameter: $\phi .739$
- Inner bore diameter: $\phi .54$
- Depth of the tapped hole: $\phi .20$
- Length of the tapped hole: 1/4 NPT Tapped Hole

SECTION A-A indicates the plane of the cross-section shown.

A technical drawing showing a vertical pipe section. A horizontal line extends from the side of the pipe, labeled "1/4 NPT Tapped Hole". Below this label is the dimension "5.00". A callout arrow points to a circular feature on the pipe's surface, which is depicted with concentric arcs and a central crosshair, indicating a tapped hole.

A

A

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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE		
		DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ±	DRAWN			TITLE:	
			CHECKED				
		INTERPRET GEOMETRIC TOLERANCING PER:	ENG APPR.			COMMENTS:	
		MATERIAL	QA.				
NEXT ASSY	USED ON	FINISH					
APPLICATION		DO NOT SCALE DRAWING					
						SIZE DWG. NO. REV	
						Pao Shell Drawing	
						SCALE: 1:2 WEIGHT:	SHEET 1 OF 1

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2

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