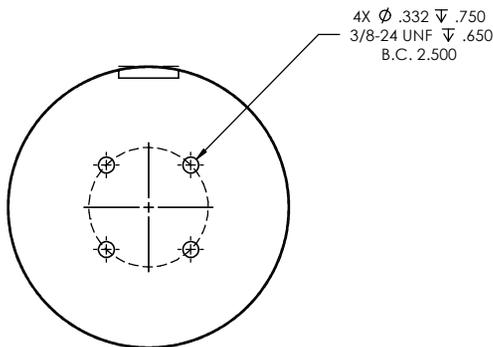
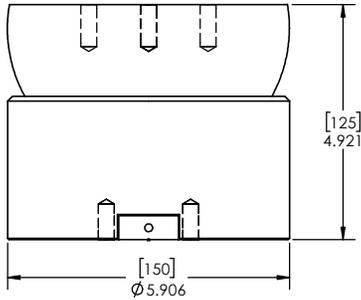
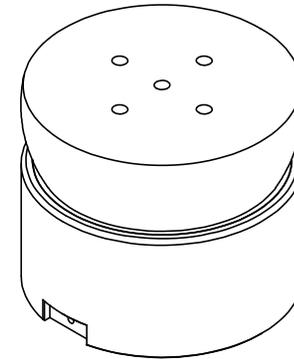
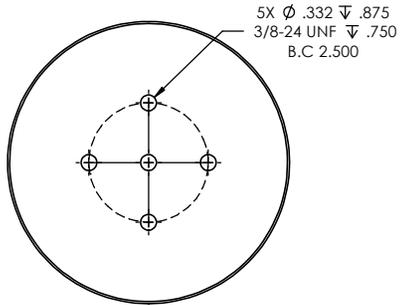


Title	Specification
Size	150mm Base
Part Number	OAV150SHR
Housing Material/Finish	7076-T6 Aluminum
Input Pressure	.28 Mpa to .68 max Mpa (40 to 100 PSI)
Porous Material	Carbon
Pressure Port Threads	M5x0.8
Lifetime	Infinite
Radial Load Max	2335 N
90 Deg Load	800N
Flow Rate	4.6 SCFH



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		UNLESS OTHERWISE SPECIFIED:		NAME		DATE		OAV AIR BEARING	
		DIMENSIONS ARE IN INCHES		DRAWN		JS		8/5/25	
		TOLERANCES:		CHECKED				TITLE:	
		FRACTIONAL		ENG APPR.				150MM SPH AIR BEARING	
		ANGULAR:		MFG APPR.				SIZE DWG. NO.	
		ONE PLACE DECIMAL		Q.A.				C OAV150SHR	
		TWO PLACE DECIMAL ±.01		COMMENTS:				REV	
		THREE PLACE DECIMAL ±.005						B	
		INTERPRET GEOMETRIC TOLERANCING PER:		FINISH				SCALE: 1:1	
		MATERIAL:		APPLICATION		DO NOT SCALE DRAWING		WEIGHT:	
NEXT ASSY		USED ON						SHEET 1 OF 1	