

NOTES: UNLESS OTHERWISE SPECIFIED,

101. ALL DIMENSIONS ARE IN MILLIMETERS.

102. APPLICABLE STANDARDS AND SPECIFICATIONS:
ASME Y14.5M-1994, DIMENSIONING AND TOLERANCING
ASME Y14.38, ABBREVIATIONS AND ACRONYMS

106. BAG AND TAG PART WITH DRAWING NUMBER, TABULATION NUMBER, REVISION LETTER, MANUFACTURER CAGE CODE, AND PART SERIAL NUMBER IF APPLICABLE.

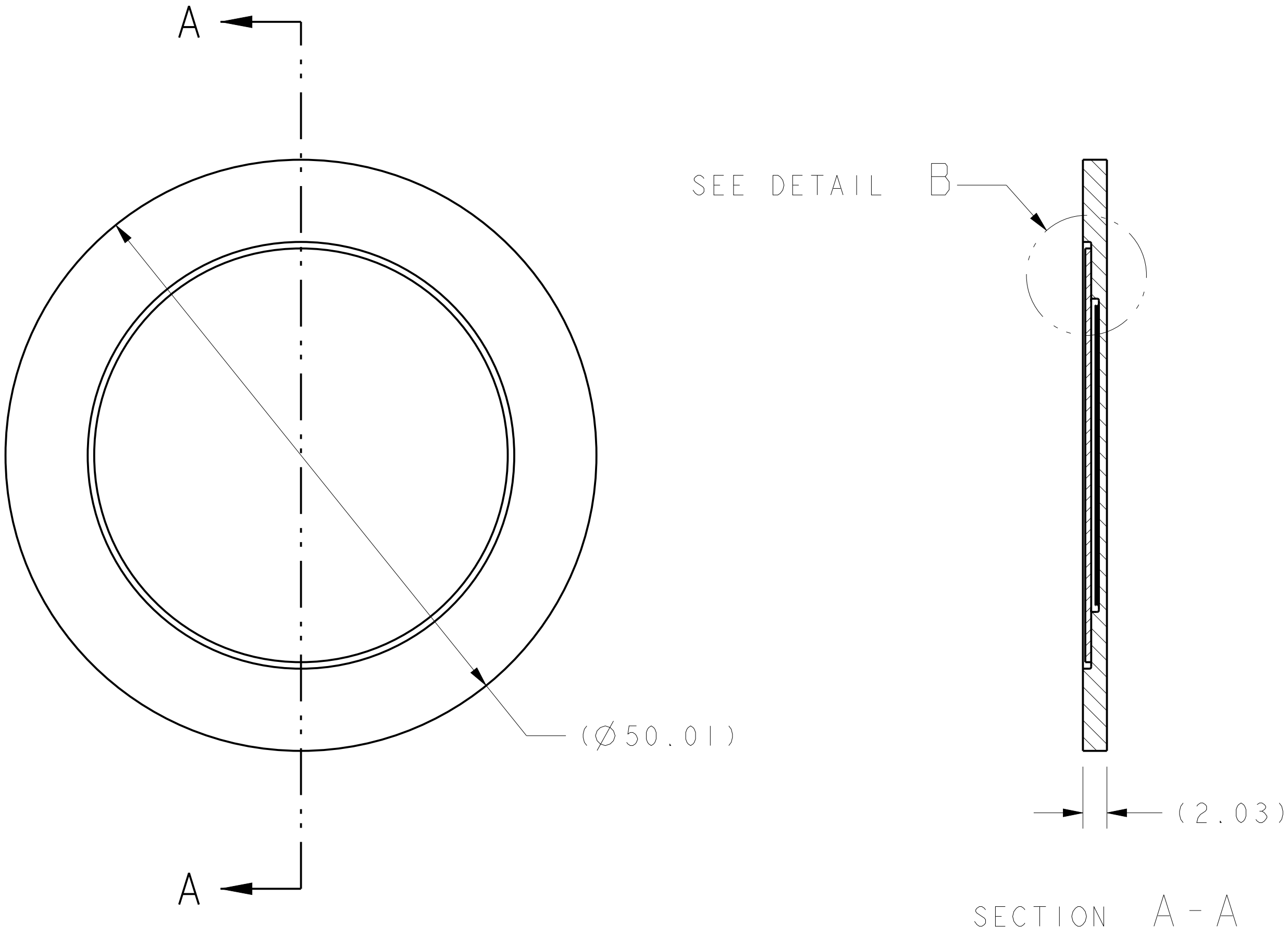
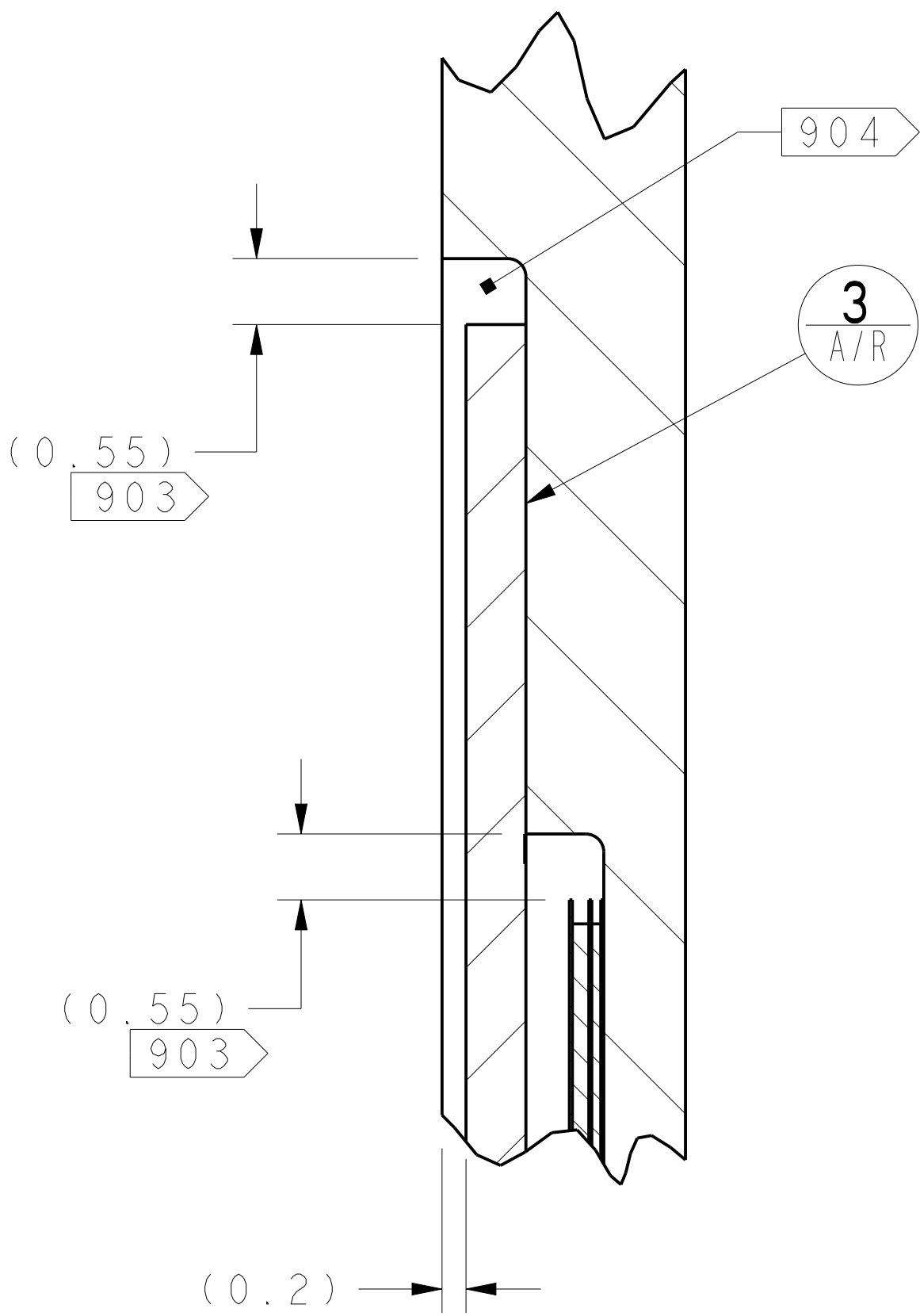
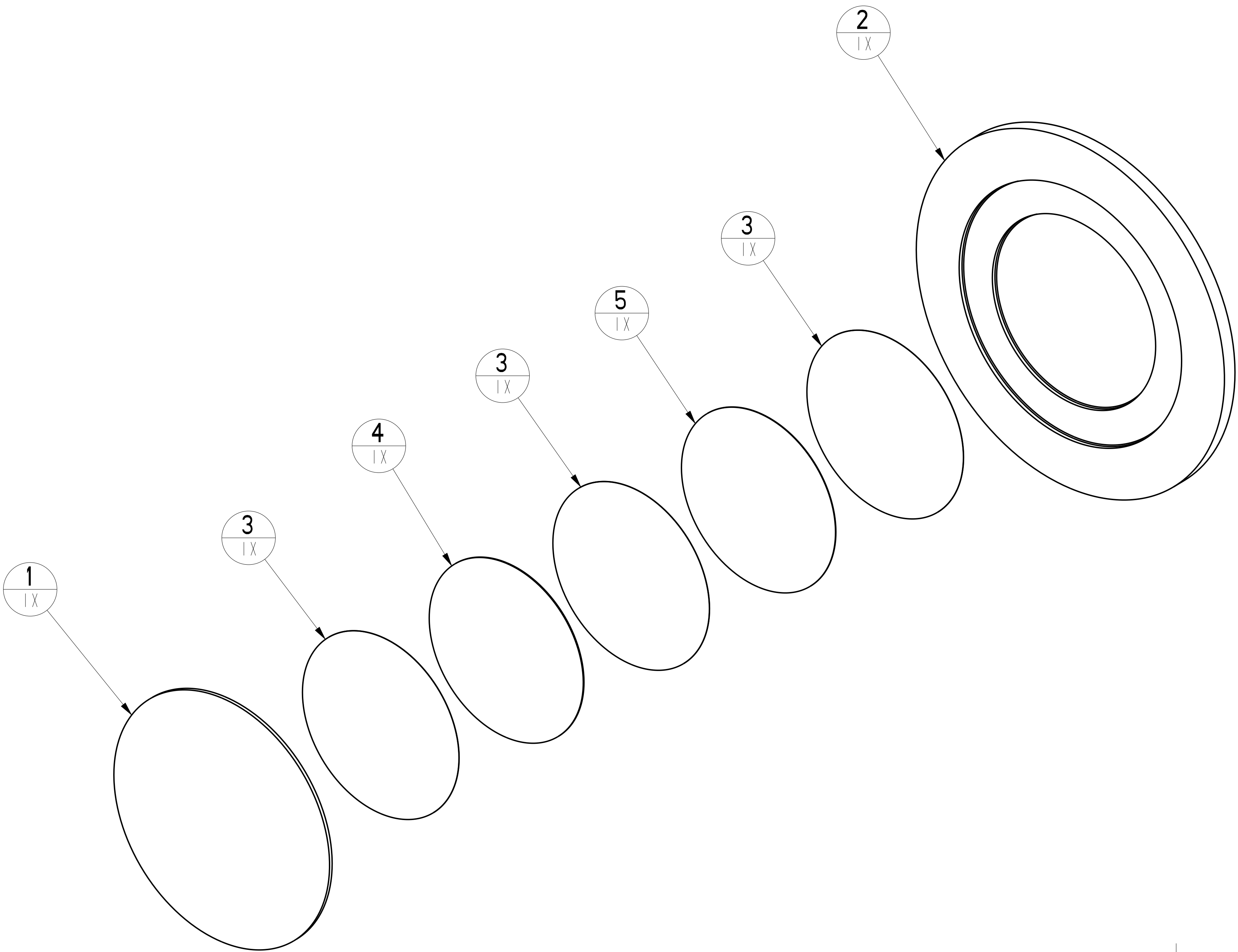
110. ESTIMATED WEIGHT IS 11.284 g [0.398 oz].

901. REFER TO "NIF CMT CONFIGURATION MANAGEMENT TOOL" FOR QUANTITIES AND CONFIGURATION FOR EACH SHOT CAMPAIGN.

902. APPLY ADHESIVE ITEM 6 BETWEEN ITEMS 1 AND 2 PER MANUFACTURER'S INSTRUCTIONS. ADHESIVE THICKNESS SHALL BE .050 [.002] MAXIMUM.

903. CENTER ALL ITEMS INSIDE TOAD.

904. BASED ON THE MATERIAL TO BE FIELDIED INSIDE THE ASSEMBLY, IT IS ACCEPTABLE TO BUILD THE ASSEMBLY SUCH THAT THE INTERNAL VOLUME IS FILLED WITH A SMALL VOLUME OF INERT GAS (HELIUM, ARGON, OR XENON). THE PARAMETERS OF THE GAS, THE PROCEDURE NEEDED TO IMPLEMENT A LEAK TEST OF THE GAS, AND VERIFICATION OF ANY LEAK TESTS ARE OUTSIDE THE SCOPE OF THIS DRAWING.



902	A/R	N4730-14782	EPOXY RESIN, LOW VAPOR PRESSURE	EPOXY	6
	1	AAA14-106866-23	TOAD INSERTS, TAB-23	HEU-93	5
	1	AAA14-106866-17	TOAD INSERTS, TAB-17	GOLD (Au)	4
	3	AAA12-112559	TOAD FOIL, AL, .025 mm THK	AL 1100-H18/19	3
	1	AAA12-110242	TOAD BOTTOM	AL 6061-T6	2
	1	AAA12-110241	TOAD COVER	AL 1100-H18/19	1
	QTY REQD	IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION PARTS LIST	MATERIAL SPECIFICATION	ITEM NO.

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METRIC
THIRD ANGLE PROJECTION

DWG CLASS - B
SIZE A0
SHEET 1 OF 1
DO NOT SCALE

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P.O. BOX 808, LIVERMORE CA 94551

TITLE
TOAD HEU-AU

DWG. NO.
1000061901-AA

REV.
CAGE CODE 14067