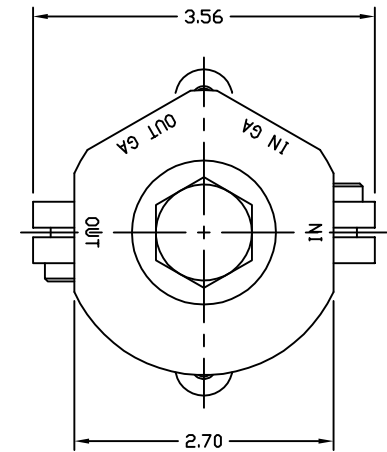
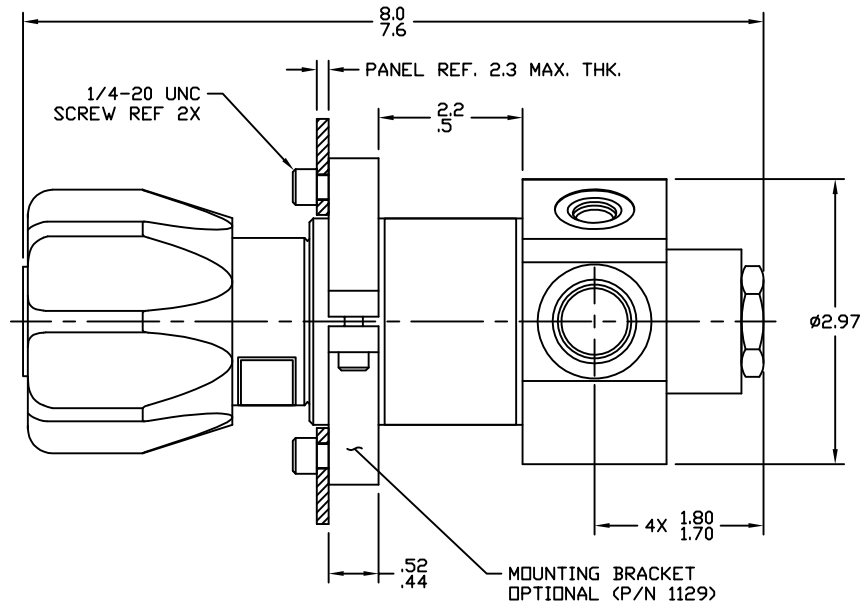
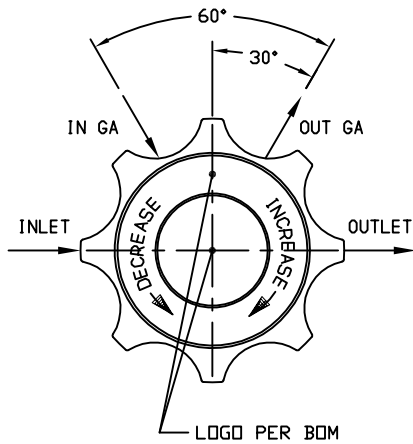


ALL DIMENSIONS REFERENCE



44-1300 SERIES REGULATOR

SPRING LOADED, HAND OPERATED, PRESSURE
REDUCING REGULATOR WITH INTEGRAL SELF
RELIEVING VENT VALVE

MODIFICATION FEATURES:

NON-VENTING
PORTING: 1/4" A55202 GA PORTS AT 60°
LEFT HAND INLET

GENERAL SPECIFICATIONS:

INLET PRESSURE: SEE TABLE I
OUTLET PRESSURE: SEE TABLE II
DESIGN PROOF PRESSURE: 150% OF RATED PRESSURE
PRESSURE RATING: PER CRITERIA OF ANSI/ASME B31.3
OPERATING TEMPERATURE: -15°F TO +140°F
LEAKAGE: BUBBLE TIGHT
FLOW CAPACITY (Cv): SEE TABLE V
WEIGHT: APPROXIMATELY 6.25 LBS

MATERIALS CONTACTING LINE MEDIA:

MAIN VALVE SEAT: PCTFE
MAIN VALVE SEAT: PTFE 44-13X2-XXX2
VENT VALVE SEAT: NONE
BACK CAP: 300 SERIES SST
BODY: SEE TABLE I
O-RINGS: FKM
BACK-UP RINGS: PTFE
GASKETS: PCTFE
REMAINING PARTS: TYPE 17-4, 300 SERIES SST
17-7, PTFE & BRASS

ASSEMBLY INFORMATION:

FOR ASSEMBLY OF THIS UNIT USE SPEC: A60030-03

SERIES NUMBER
MODIFICATION NUMBER
44-1362-7082-588

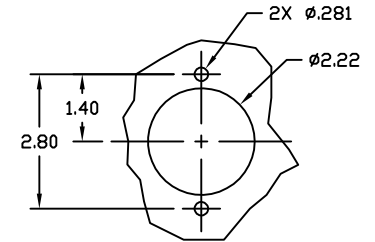
TABLE I	DASH NO.	BODY MATERIAL	INLET PRESSURE
	1	BRASS	3750 PSI
	2	303 SST	4500 PSI
	6	316/316L SST	4500 PSI

TABLE II	DASH NO.	OUTLET PRESSURE
	2	0-300 PSI
	3	0-600 PSI
	5	0-1000 PSI
	6	0-1500 PSI

TABLE III	DASH NO.	IN & OUT PORT TYPE
	7	A55202

TABLE V	DASH NO.	ORIFICE SIZE	FLOW CAPACITY
	1	Ø.250	Cv = .80
	2	Ø.375	Cv = 2.0

TABLE IV	DASH NO.	INLET & OUTLET PORT SIZE
	08	1/2
	12	3/4
	16	1"



PANEL CUT-OUT

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AA	6-22-20	3210-20	TZ
REV.	DATE	ECO NO.	BY: APPR
REVISIONS			
REFERENCE DRAWING(S)			

MATERIAL:			
FINISH:			
DRAWN BY: TZ		CHECKED BY: BZ	
6-22-20		6-22-20	
APPROVED BY: TWL		6-22-20	
NAME			
INSTALLATION INFO.			
SCALE: 1 : 1	SIZE C	NUMBER 44-13XX-XXXX-588	
CODE NO. 13669	SHT. 1	OF 1	