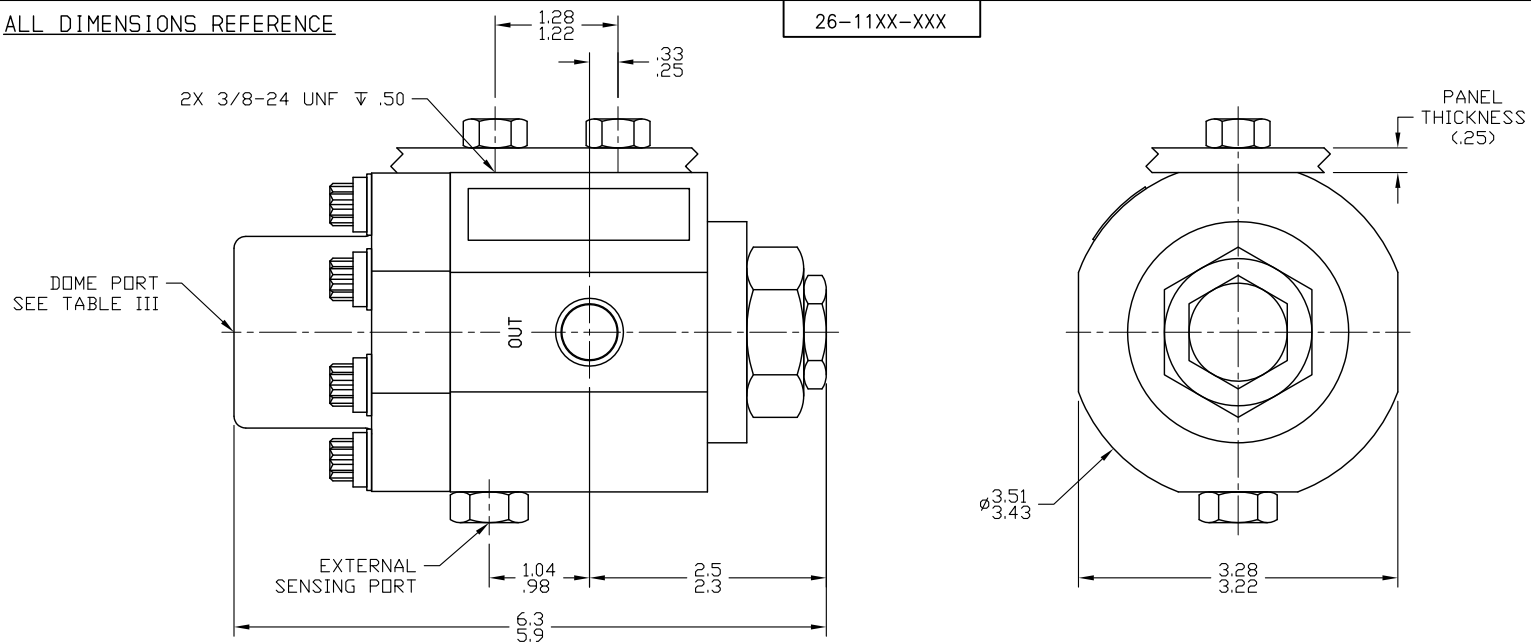


ALL DIMENSIONS REFERENCE



26-1100 SERIES REGULATOR

EXTERNALLY GAS LOADED PRESSURE
REDUCING REGULATOR NONVENTING

GENERAL SPECIFICATIONS:

INLET PRESSURE:

SST BODY 10000 PSI MAX Ø.250 ORIFICE

SST BODY 6000 PSI MAX Ø.375 ORIFICE

ALUMINUM BODY 6000 PSI MAX

BRASS BODY 6000 PSI MAX

OUTLET PRESSURE: TO MAX INLET

DESIGN PROOF PRESSURE: 150% OF RATED PRESSURE

PRESSURE RATING: PER CRITERIA OF ANSI/ASME B31.3

OPERATING TEMPERATURE: -30°F TO +140°F

LEAKAGE: BUBBLE TIGHT

WEIGHT: APPROX 4 LBS ALUMINUM

APPROX 10 LBS BRASS & SST

MATERIALS CONTACTING LINE MEDIA:

DIAPHRAGM: BUNA-N

O-RINGS: BUNA-N

BACK-UP RINGS: PTFE

BODY: SEE TABLE I

SEAT: PCTFE

GASKET: PCTFE

RETAINING RING: 15-7 SST

VALVE CAP: 17-4 SST

REMAINING PARTS: 300 SERIES SST, BRASS,
OR ALUMINUM

ASSEMBLY INFORMATION:

FOR ASSEMBLY OF THIS UNIT USE SPEC: A60185-01

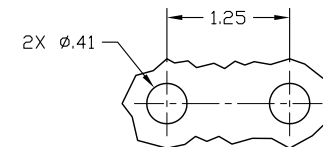
TABLE I			TABLE V		
DASH NO.	BODY MATERIAL		DASH NO.	INNER VALVE SIZE	
1	BRASS		1	Ø.250 ORIFICE	
2	303 SST		2	Ø.375 ORIFICE	
3	ALUMINUM 2024-T351				
6	316 SST				

26-1121-381

TABLE II			TABLE IV		
DASH NO.	LOADING METHOD		DASH NO.	INLET & OUTLET PORT SIZE	
1	EXTERNALLY LOADED		6	3/8	
			8	1/2	

TABLE III				TABLE VI			
DASH NO.	IN & OUT PORT TYPE	DOME PORT		DASH NO.	INLET & OUTLET PORT SIZE		SERIES NUMBER
0	BSPP	1/4	BSPP				
1	SAE	1/4	MS33649				
2	NPT	1/4	NPT				
3	MS33649	1/4	MS33649				
7	A55202	1/4	A55202				

PANEL CUT-OUT



AR 7-26-19 51175-16 MGM TWL				AP 7-24-19 3722-19 DRM TWL				AN 12-11-18 51222-18 BG WRB				AM 9-20-17 50756-17 MGM WRB				AL 1-28-15 1397-15 DRM TWL				AK 8-9-05 1525-05 DLH TWL				AJ 8-7-03 1500-03 JKK CRN				AH 9-29-99 2-99 EWN CRN				AG 12-10-98 1073-98 EWN CRN				AF 6-4-98 151-98 SJW TMB				REV. DATE ECO NO. BY: APPR			
7-26-19 51175-16 MGM TWL				7-24-19 3722-19 DRM TWL				12-11-18 51222-18 BG WRB				9-20-17 50756-17 MGM WRB				1-28-15 1397-15 DRM TWL				8-9-05 1525-05 DLH TWL				8-7-03 1500-03 JKK CRN				9-29-99 2-99 EWN CRN				12-10-98 1073-98 EWN CRN				6-4-98 151-98 SJW TMB				DATE ECO NO. BY: APPR			
7-26-19 51175-16 MGM TWL				7-24-19 3722-19 DRM TWL				12-11-18 51222-18 BG WRB				9-20-17 50756-17 MGM WRB				1-28-15 1397-15 DRM TWL				8-9-05 1525-05 DLH TWL				8-7-03 1500-03 JKK CRN				9-29-99 2-99 EWN CRN				12-10-98 1073-98 EWN CRN				6-4-98 151-98 SJW TMB				DATE ECO NO. BY: APPR			
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TESCOM
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INDUSTRIAL CONTROLS DIVISION
ELK RIVER, MN USA

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UNLESS OTHERWISE SPECIFIED:
.0 ± .020 ANGLES: ±1°
.00 ± .010
.000 ± .005

SURFACE ROUGHNESS: 100/
CORNER & FILLET RADII: .005-.020

THREADS: CLASS 2
REMOVE ALL BURRS

MFG. SPEC. 60301

DRAWING MADE IN THIRD
ANGLE PROJECTION
(DO NOT SCALE DRAWING)

MATERIAL:				FINISH:			
X				X			
DRAWN BY:				CHECKED BY:			
JLS 2-19-98				MKS 2-26-98			
APPROVED BY:				MKS 2-26-98			
NAME				INSTALLATION INFO			
SCALE: 1 : 1				SIZE NUMBER			
CODE NO. 13669				26-11XX-XXX			
SHT. 1 OF 1							

EXTERNAL SENSING KIT: 389-1022

NOTES:

- REFER TO SPEC 2110 FOR EXTERNAL
SENSING CONNECTION INSTRUCTIONS.