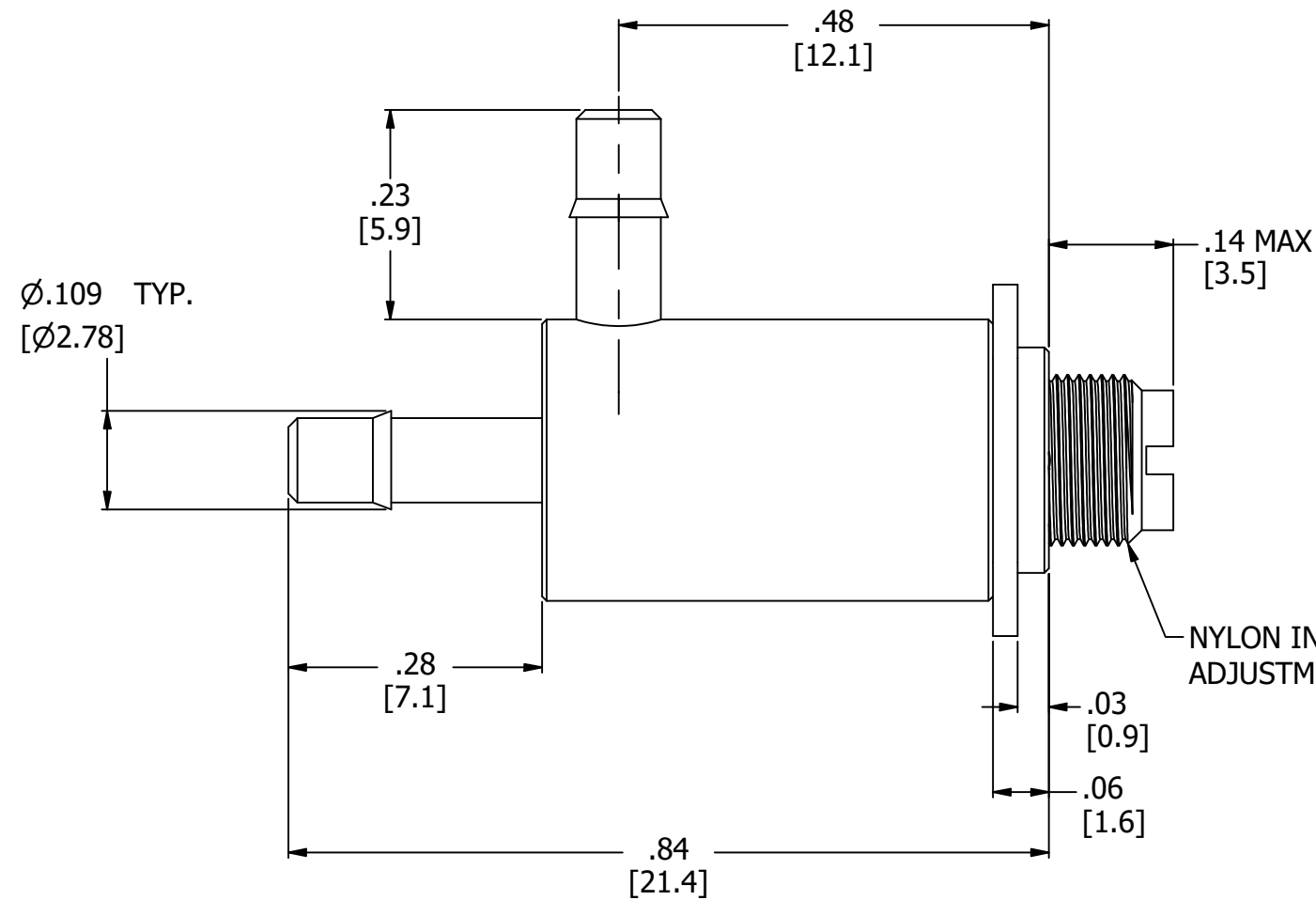
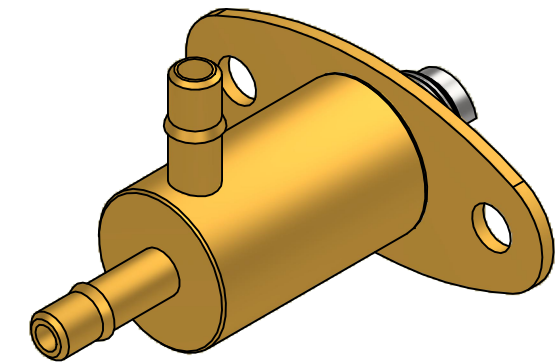


NOTES:

1. ALL DIMENSIONS FOR REFERENCE ONLY
2. TUBE RETENTION PRESSURE SUBJECT TO TUBING DIMENSION AND STIFFNESS

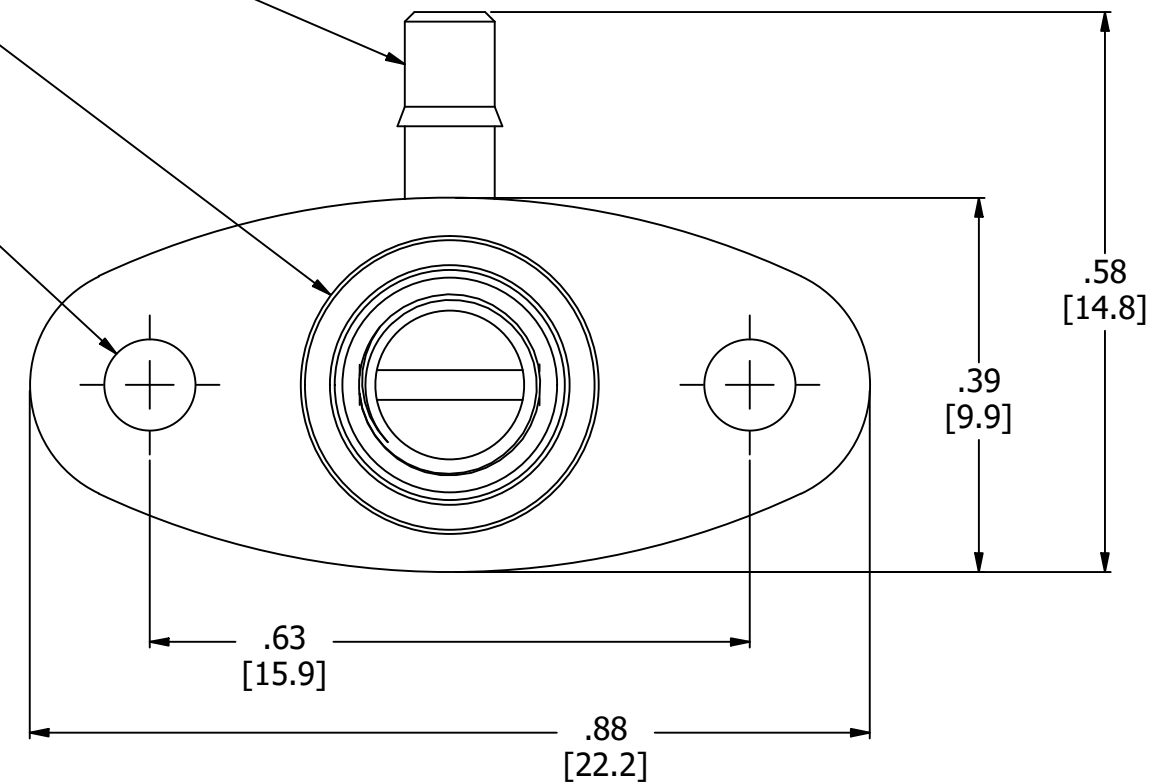


BARBED CONNECTIONS FOR 1/16" [1.6] I.D. TUBE

Ø.31 [Ø7.9]

Ø.10 [Ø2.4] 2 HOLES

NYLON INSERT HELPS PREVENT ADJUSTMENT CAUSED BY VIBRATION



PRODUCT SPECIFICATIONS

COLOR(S)	BRONZE, STAINLESS STEEL
ADJUSTMENT METHOD	SCREWDRIVER ADJUSTED
THREAD PITCH	80 TPI
FLOW COEFFICIENT (Cv)	.0000133 - .0235
MEDIA	GASES, LIQUIDS
MAX INLET PRESSURE	125 PSI, [8.6 BAR]
TYPICAL TUBE RETENTION PRESSURE	50 PSI, [3.4 BAR], NOTE 2
MOUNTING STYLE	PANEL MOUNT
WETTED MATERIALS	PHOSPHOR BRONZE, 303SS, BUNA-N
RECOMMENDED SYSTEM FILTRATION	5 MICRON



AIR-LOGIC @ DIVISION OF KNAPP MFG, INC.
5102 DOUGLAS AVE RACINE, WI 53402

PHONE: (262) 639-9035 FAX: (262) 639-5996 WEB: AIR-LOGIC.COM

PART/DRAWING NO.:

F282231B80

DESCRIPTION:

METAL NEEDLE VALVE, #10-80, 1/16" BARBS, PANEL MOUNT

REVISION: B

SCALE: 5 : 1

DRAWN: 2/24/2021

SHEET SIZE: B

TERMS OF USE:

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DRAWING TAKES PRECEDENCE OVER 3D MODEL GEOMETRY

TOLERANCE: DECIMALS .00 ± .01, .000 ± .005, FRACTIONS ± 1/64
ANGLES 1/4° UNLESS OTHERWISE SPECIFIED
UNITS: INCHES [MILLIMETERS]