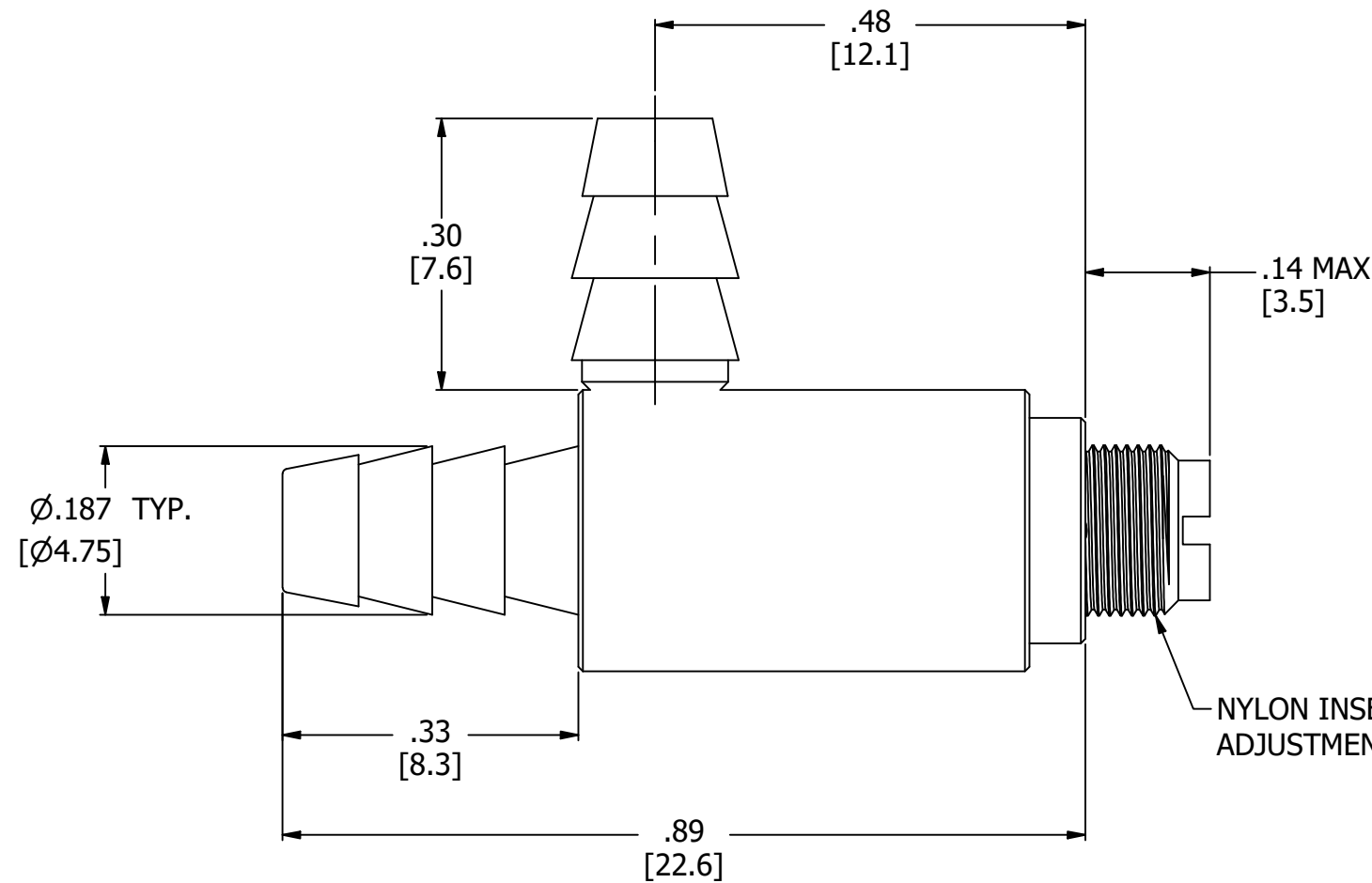
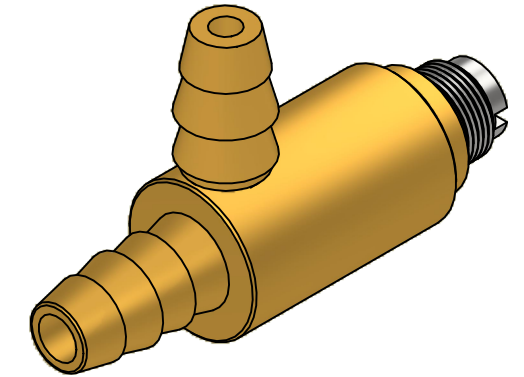
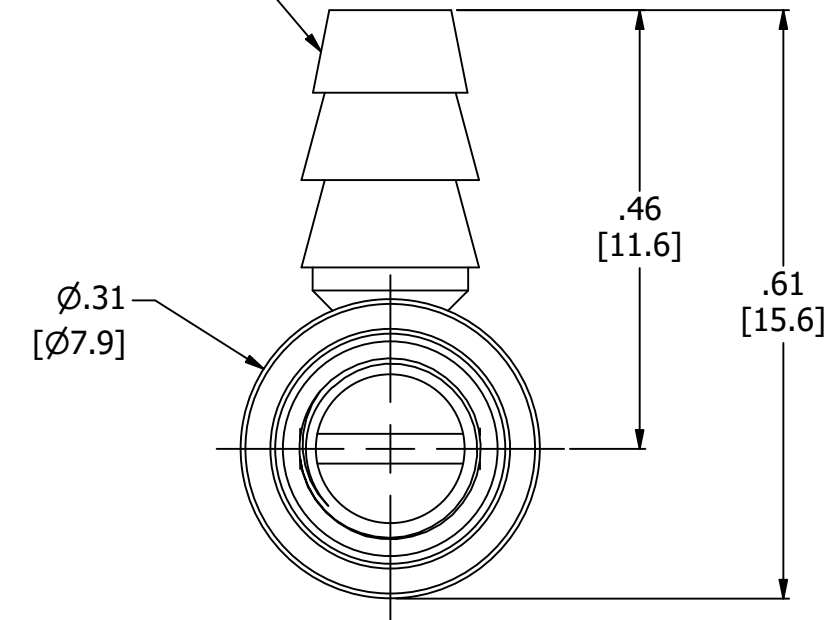


NOTES:

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



BARBED CONNECTIONS FOR 1/8" [3.2] I.D. TUBE



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	125 PSI, [8.6 BAR], NOTE 2
MOUNTING STYLE	INLINE
WETTED MATERIALS	PHOSPHOR BRONZE, 303SS, BUNA-N
RECOMMENDED SYSTEM FILTRATION	5 MICRON



AIR-LOGIC @ DIVISION OF KNAPP MFG, INC.
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PHONE: (262) 639-9035 FAX: (262) 639-5996 WEB: AIR-LOGIC.COM

PART/DRAWING NO.:

F282230B85

DESCRIPTION:
METAL NEEDLE VALVE, #10-80, 1/8" BARBS

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]