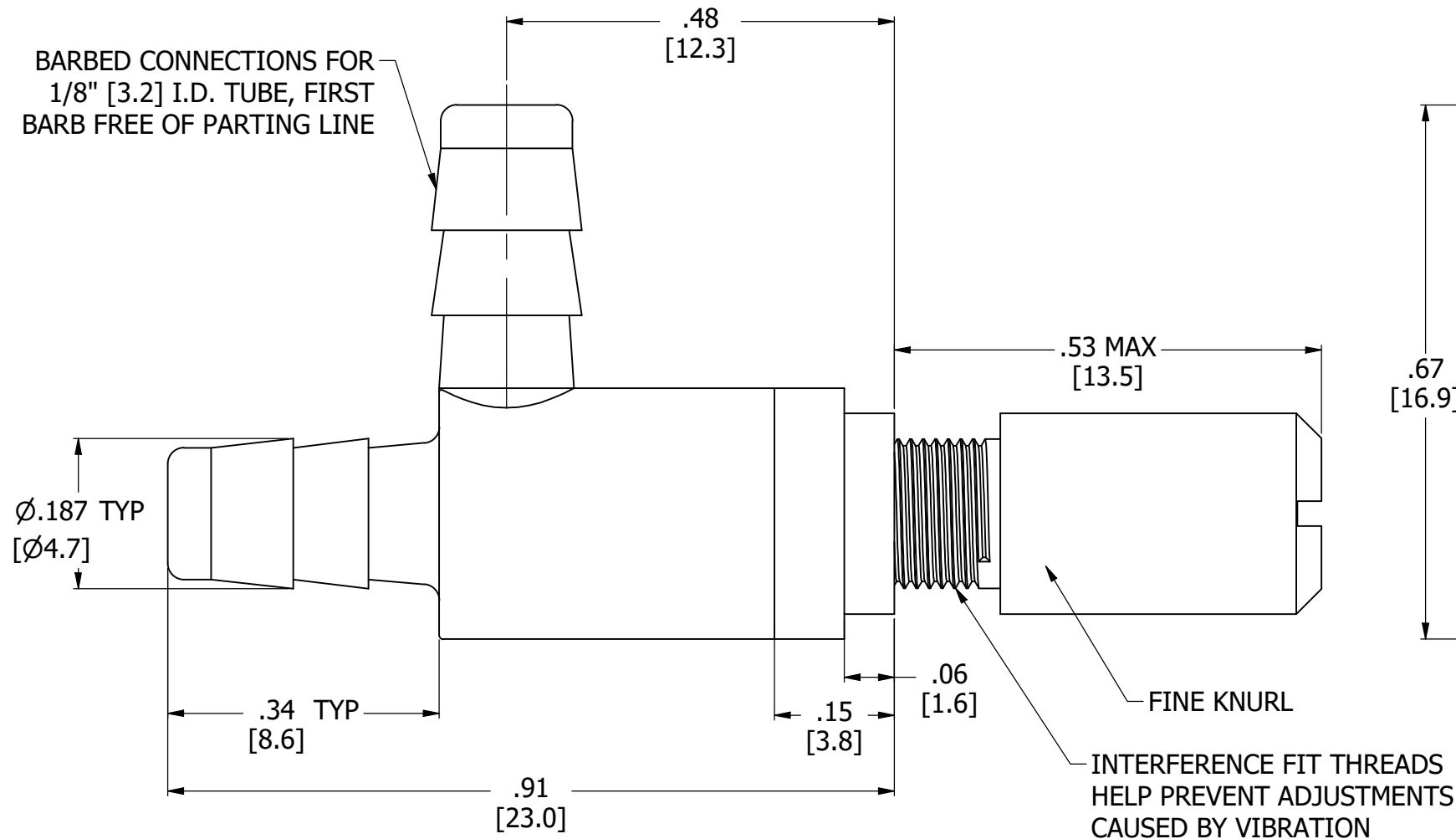


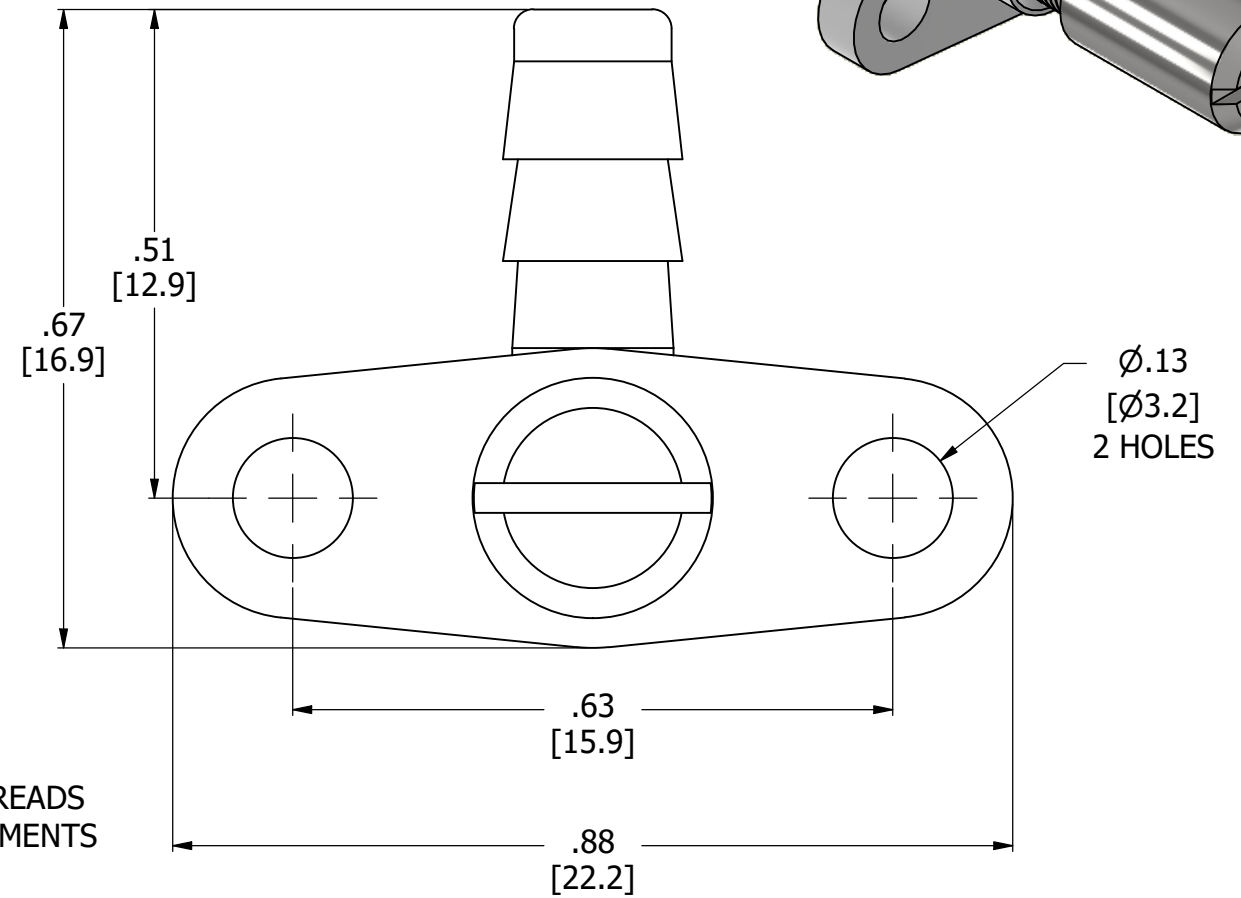
NOTES:

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, FIRST
BARB FREE OF PARTING LINE



FINE KNURL
INTERFERENCE FIT THREADS
HELP PREVENT ADJUSTMENTS
CAUSED BY VIBRATION



PRODUCT SPECIFICATIONS

COLOR(S)	GRAY, STAINLESS STEEL
ADJUSTMENT METHODS	FINGER/SCREWDRIVER ADJUSTED
THREAD PITCH	64 TPI.
FLOW COEFFICIENT (Cv)	0.0000133 - .0195
MEDIA	GASES, LIQUIDS
MAX INLET PRESSURE	125 PSI [8.6 BAR]
TYPICAL TUBE RETENTION PRESSURE	125 PSI [8.6 BAR], NOTE 2
MOUNTING STYLE	PANEL MOUNT
WETTED MATERIALS	GLASS FILLED POLYPROPYLENE, STAINLESS STEEL, VITON
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.:

F282251B85KSSWSV

DESCRIPTION:
PLASTIC NEEDLE VALVE, #10-64, 1/8 INCH BARBS, VITON
O-RING, KNOB W/ SLOT WITH FLANGE

REVISION: A	DRAWN: 7/1/2022
SCALE: 5 : 1	SHEET SIZE: B

TERMS OF USE:
THIS DRAWING IS FOR INFORMATIONAL PURPOSES ONLY. AIR LOGIC MAKES
NO REPRESENTATIONS OF WARRANTIES CONCERNING SUITABILITY FOR ANY
PARTICULAR PURPOSE. ALL PRODUCTS SUPPLIED ARE SUBJECT TO TERMS
AND CONDITIONS FOUND AT AIR-LOGIC.COM

DRAWING TAKES PRECEDENCE OVER 3D MODEL GEOMETRY
TOLERANCE: DECIMALS $.00 \pm .01$, $.000 \pm .005$, FRACTIONS $\pm 1/64$
ANGLES $1/4^\circ$ UNLESS OTHERWISE SPECIFIED
UNITS: INCHES [MILLIMETERS]