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PLUG VALVE (MALE TO MALE)

ADVANTAGES:

COMPACT DESIGN FEATURES INTERNAL NITRILE SEALS AND A ONE-PIECE EXTRUDED BODY, OFFERING COMPATIBILITY WITH A WIDE RANGE OF MEDIA. THE ONE-PIECE STEM/HANDLE COMBINATION IS CONSTRUCTED OF GLASS REINFORCED ACETAL COPOLYMER. PARKER PLUG VALVES FEATURE 1/4 TURN SHUTOFF ALLOWING FOR EASE OF OPERATION. ALL PLU VALVES ARE 100% LEAK TESTED AND ARE CERTIFIED TO BE LEAK FREE TO ONE SCCM.

MATERIALS:

EXTRUDED BODIES: CA 360

STEM/HANDLE: ACETAL COPLOYMER

NITRILE (OTHER COMPOUNDS AVAILABLE) O-RINGS:

STOP PIN: **420SS 302SS** SPRIRAL RING:

TEMP AND WORKING PRESSURE RANGES

FROM -40° TO +175°F AT 250 PSI MAXIMUM

APPLICATION/INSTALLATION

MANUFACTURED FOR USE WITH AIR, WATER, OIL, AND CERTAIN OTHER FLUIDS (CONSULT FACTORY FOR SPECIAL FLUID REQUIREMENTS). TO ASSURE SEALABILITY AND RELIABLE PERFORMANCE, THE VALVE MUST BE INSTALLED SO THAT THE FLOW MEDIA TRAVELS IN THE DIRECTION OF THE ARROW ON THE VALVE HANDLE.

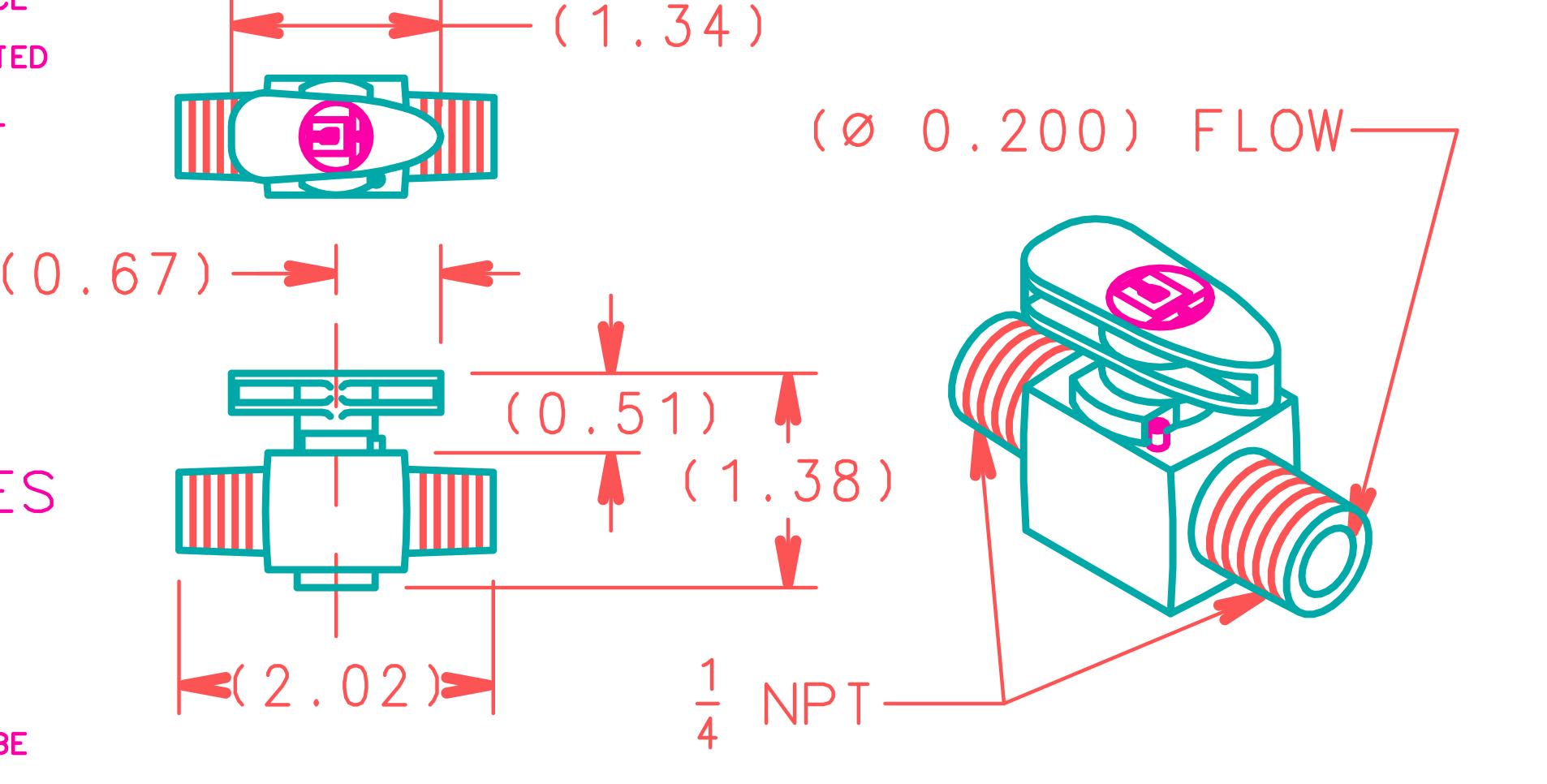
MANUFACTURED BY

VENDOR P/N PV607-4

SEE H-2172 FOR EPR SEALS

PARKER

LET DATE ECN CHK REVISION DWN REDRAWN TO CADAM 8148 MAB MAH 07-31-97 CHANGED VENDOR & P/N



SUGGESTED SOURCE

MIDWEST FLUID POWER 5655 OPPORTUNITY DR, STE 6 TOLEDO, OH 43612 PHONE: (419) 478-9086

MAKE FROM: PURCHASED MATERIAL: TYPE: FINISH: MILL NEXT ASSEMBLY: SIZE VARIOUS SCALE: 1 : 2 DO NOT SCALE DRAWING

BREAK ALL SHARP EDGES AND CORNERS TOLERANCES UNLESS OTHERWISE SPECIFIED

> DECIMAL .X ± .100

± .030 ± .010 .XXX

FRACTION X/XX ± 1/16

ANGLES: ± 1/2 DEGREE

< > INDICATES CRITICAL DIMENSIONS

) INDICATES REFERENCE DIMENSIONS



AIRCRAFT GROUND SUPPORT EQUIPMENT

DSL 02-01-83 VALVE, PLUG

REV