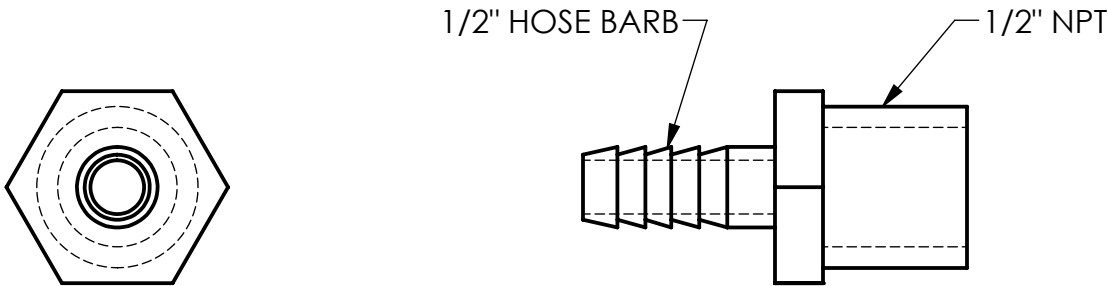


MANUFACTURER: McMASTER CARR
MANUFACTURER P/N: 48315K91
DESCRIPTION: FITTING,1/2NPT x 1/2HOSE BARB
DATA: FOR USE: CITRIC ACID,NITRIC ACID
TEMP. RANGE: -20° TO 300°F
MAX. PRESS.: 125psi @ 72°F
COLOR: DARK GRAY
~

OR ENGINEERING APPROVED EQUIV.
ALL DIMENSIONS ARE FOR REF. ONLY.



ENGINEER:		DATE:		TOLERANCES <small>UNLESS OTHERWISE SPECIFIED</small> 1 PLACE .X = +/-0.030 2 PLACE .XX = +/-0.015 3 PLACE .XXX = +/-0.005 ANGULAR TOL.- FORMED = +/-2° UNSPECIFIED = +/-0.5° FRACTIONAL _____		PART NAME: FITTING,1/2NPT x 1/2HOSE BARB	
CHECKER		DATE:					
DRAFTER: B.Mackey		DATE: 02/24/17					
U.M	P.C	G.C	Source				
MODEL #:		QTY.		ANGULAR TOL.- FORMED = +/-2°		UNSPECIFIED = +/-0.5°	
OPP. HAND #		FINISH:		SIZE		SCALE	
NEXT ASS'Y		DRAWING NUMBER:		A		1:1	

REV	ECN#	DESCRIPTION	BY	CH'K	REL	DATE
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