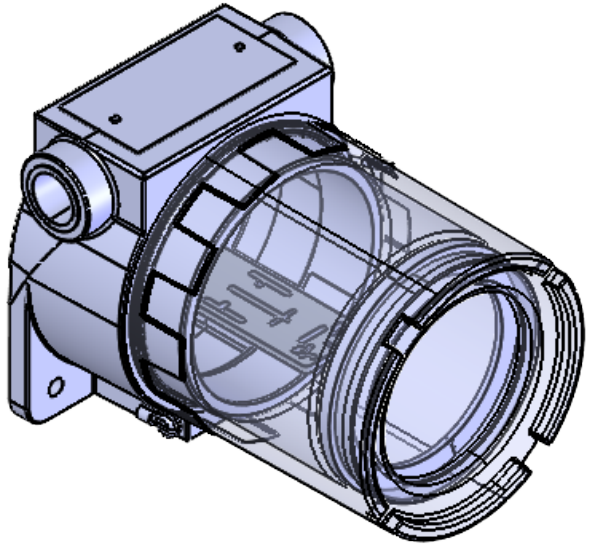
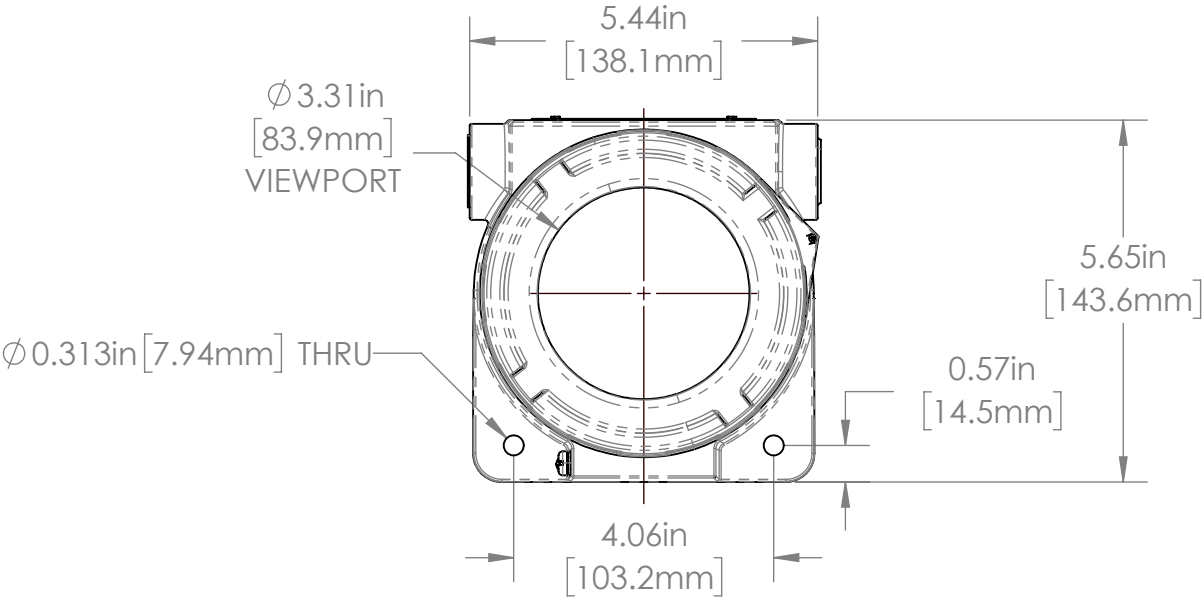
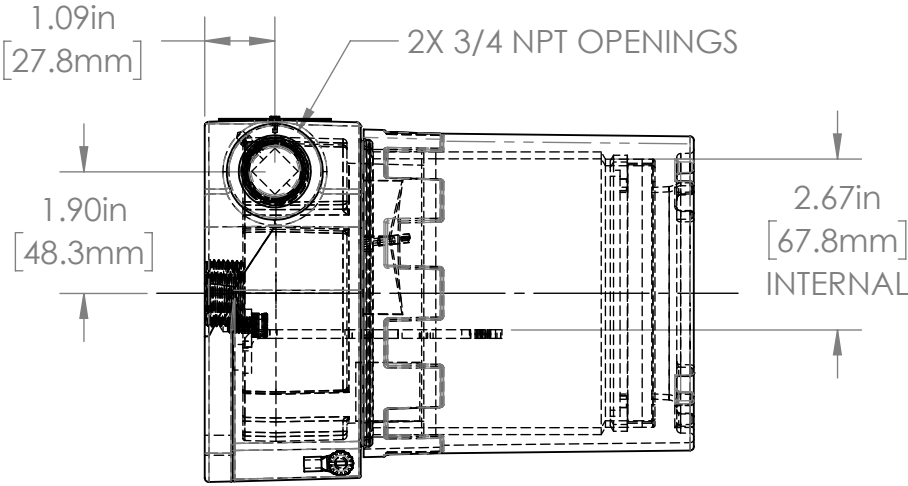
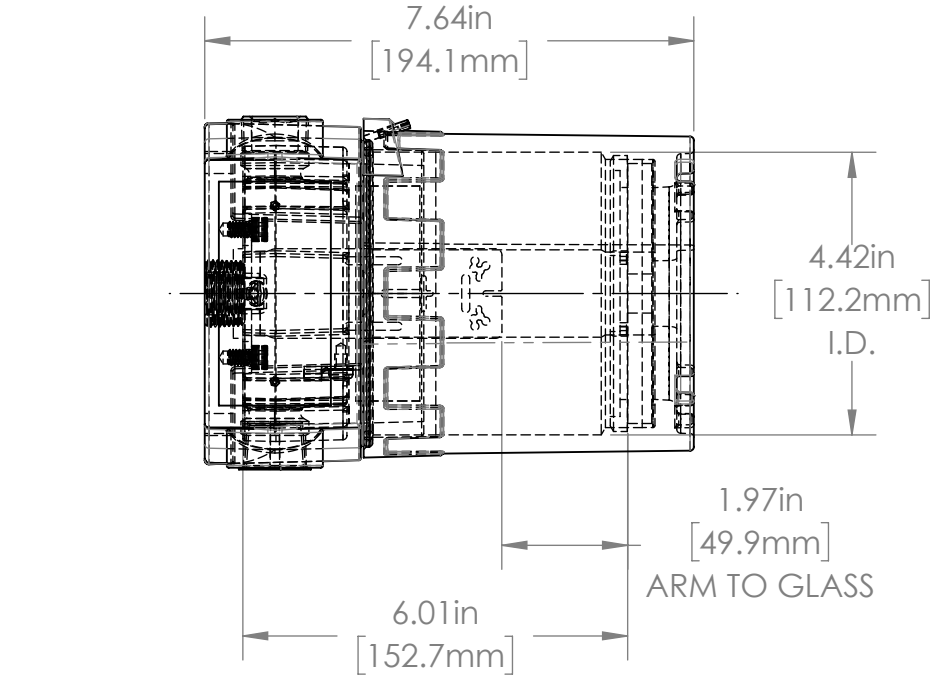


STANDARD APPROVALS: UL/cUL CLASS I, DIVISION 1, GROUP B; NEMA TYPES 4X/7/9

ATEX CERTIFIED



C2 SERIES PROPERTIES TABLE

ENVIRONMENT RATING	IP68*	
	(*RATING MAY CHANGE IF INSTALLER MILLS CABLE GLAND OUTSIDE OF TOLERANCE)	
COMPONENT	MATERIAL	FINISH
BODY	CAST ALUMINUM	POWDERCOAT
VIEWPORT	GLASS	NONE
GASKET	BUNA-N	NONE
ARM/ADAPTOR	304 SS	NONE
HARDWARE	18-8 SS	AS SUPPLIED

REVISIONS

ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	RELEASED FOR PRODUCTION	8/27/2021	DMM
	B	ADDED 3/4 NPT FITTING TO REAR	8/23/2022	DMM

TOLERANCES UNLESS OTHERWISE SPECIFIED		
MACHINING		SHEET METAL
X.X	0.0250"	HOLE TO HOLE (SAME SURFACE)
X.XX	0.0100"	X.X 0.030"
X.XXX	0.0050"	X.XX 0.010"
X.XXXX	0.0005"	X.XXX 0.005"
ANGULAR	0.5°	HOLE TO FOLDED EDGE
DEBURR ALL		X.X 0.035"
		X.XX 0.025"
		X.XXX 0.015"
		FOLD TO FOLD
		X.X 0.045"
		X.XX 0.035"
		X.XXX 0.020"
		ANGULAR 1.0°

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DESCRIPTION:  
**C2 EXPLOSION PROOF HOUSING  
WITH UNIVERSAL ARM**

MATERIAL: SEE BOM

FINISH: SEE BOM

DRAWN BY: DMM DATE: 8/27/2021 SCALE: 1:3 SHT-SIZE: B APPROX. WEIGHT (LBS) 6.6932

CHECKED BY: DMM DATE: 8/27/2021 PART NUMBER: C2-BN REVISION B