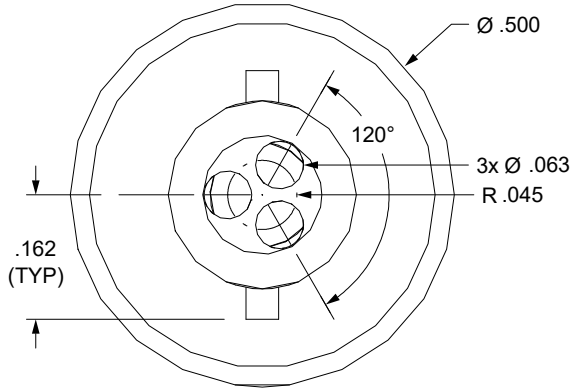
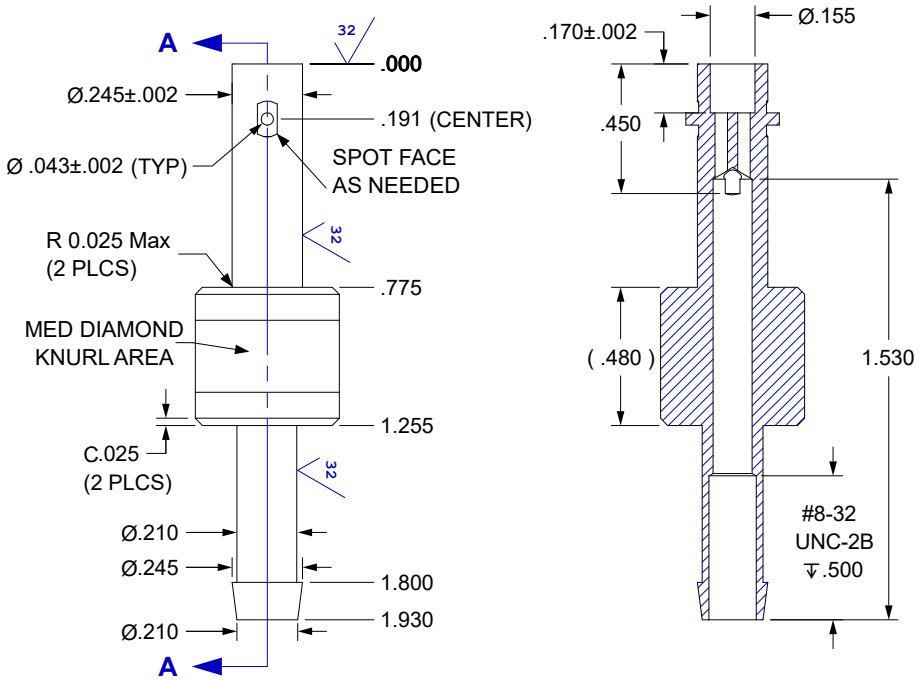
REVISION HISTORY			
REV	ECO NO. YYYY-MM-DD	NAME	NOTES
C	2007-05-04	PLM	REDUCED INTERNAL ACTION INDEX
D	2008-04-29	PLM	RESTORED INTERNAL ACTION INDEX
E	2022-043 2019-09-05	PLM	ADJUSTED DIMENSIONS FOR PRODUCTION
E1	2023-004 2023-02-27	JPA	GENERATED MODEL FILE AND NEW DRAWING FOR MFG.



SCALE 4 : 1



SCALE 1.50 : 1

Notes:

1. Remove burrs and break sharp edges, R.010/C.010 MAX unless otherwise indicated

2. Dimensions apply AFTER anodizing or plating, unless otherwise indicated.

3. Threads are modeled at major diameter. Thread acceptance applies AFTER anodizing or plating. Internal thread depth may be verified by thread gauge. Countersink all internal thread lead-ins to Major Ø + (.010-.020) x (85°-125°) unless otherwise indicated.

UNS A97075 7075-T651, ALUMINUM	ANODIZE PER MIL-A-8625 TYPE II, CLASS 2 BLACK	MH In-House Processing: 1. Clean per ESR-008 2. Mark per ESR-005
MATERIAL	**FINISH**	**ADDITIONAL TREATMENT**

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.
DIMENSIONS IN [ ] ARE MILLIMETERS (REF)
TOLERANCES ARE:
0.X ±0.015 ANGLES ± 3°
0.XX ±0.010 FRACTIONS ± 1/64
0.XXX ±0.005
INTERPRET GD&T PER ASME 14.5
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THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

MOUNTAIN HIGH E&S CO.
REDMOND, OR. USA

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DRAWN	JPA 2023-02-23	DWG TITLE	BNC-Scott Oxygen Connector (A-8570)		
CHECKED	EAM 2023-02-24	DWG NUMBER	**00BNC-1042-01**	DWG REV.	**E1**
ENGINEER	JB 2023-02-27	SRC FILE	00BNC-1042-01$E1	INV. PART NUMBER	00BNC-1042-01
APPROVED		DWG FORMAT: ESR-002 Rev H [27]	DWG SCALE	DWG SHEET	1 OF 1
				PROD. NAME	-
				DWG SIZE	A 11x8½