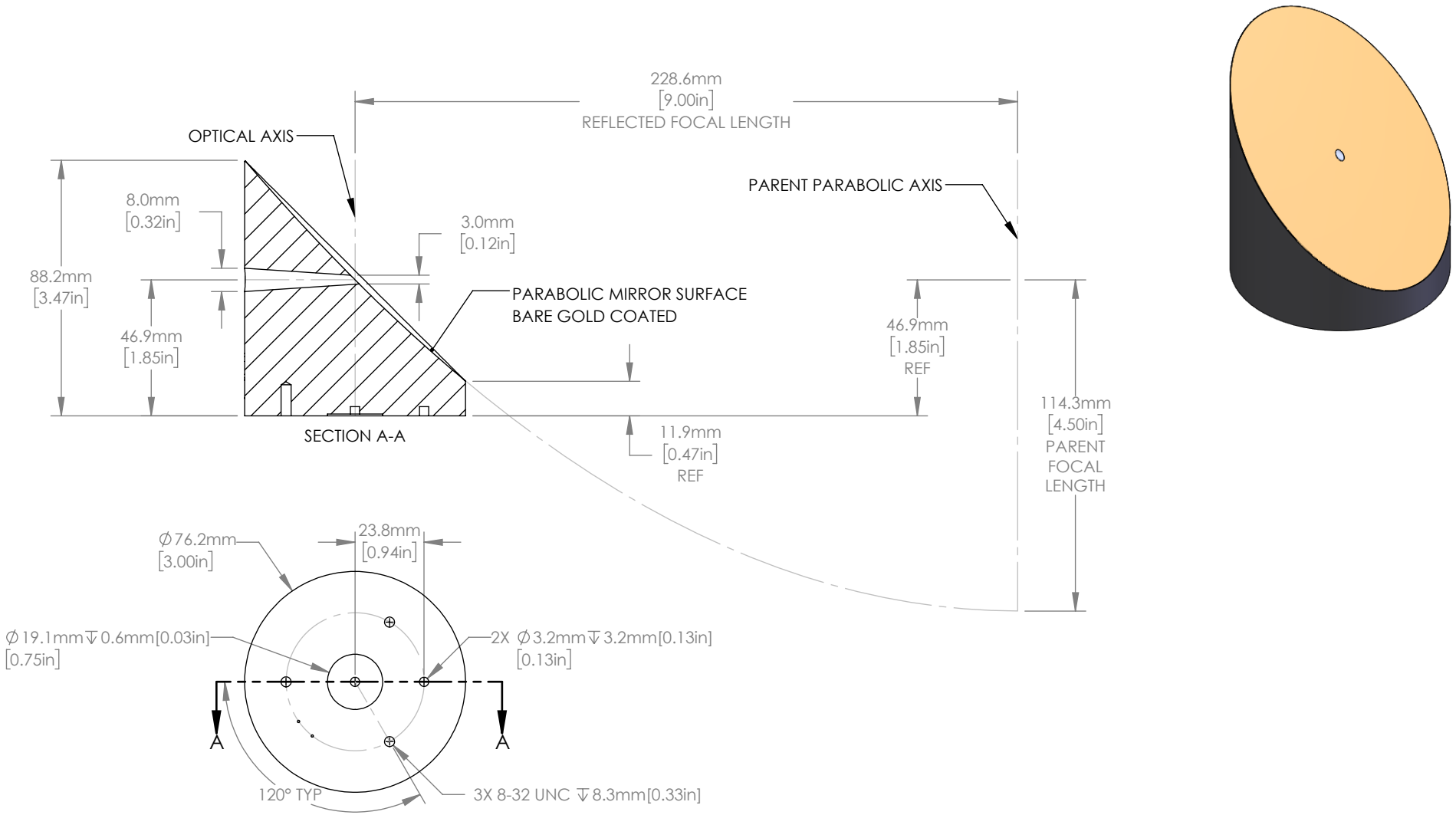


NOTES/SPECIFICATIONS:

1. PARENT FOCAL LENGTH: 114.3 mm ± 1%
2. REFLECTED FOCAL LENGTH: 228.6 mm ± 1% AT 90°
3. CLEAR APERTURE: >90% OF DIAMETER
4. REFLECTED WAVEFRONT ERROR: <λ/2 RMS AT 633 nm
5. SURFACE QUALITY: 40-20 SCRATCH-DIG
6. SURFACE ROUGHNESS: <100 Å RMS
7. OPTICAL COATING: BARE GOLD
   Ravg: >97% FROM 800 nm - 20 µm
8. BLACK ANODIZED FINISH (NON-OPTICAL SURFACES)

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	UW	20/AUG/15
APPROVAL	ST	16/AUG/21

COPYRIGHT © 2021 BY THORLABS

VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

THORLABS
www.thorlabs.com

Ø76.2 mm, 90° OAP, RFL = 228.6 mm, 3 mm HORIZONTAL HOLE, BARE GOLD

MATERIAL	REV
6061-T6 ALUMINUM	C

ITEM #	APPROX WEIGHT
MPD399H-M03	593 g