

Part Name:
{FOCI}{PopUp}{End Cap}{1}

Notes:

1. Material is
Delrin - Acetron GP (Black)
2. Qty Needed: 1/Assembly
3. Surface finish:

UNLESS OTHERWISE SPECIFIED

NO MODIFICATION OF SPECIFIED
DIMENSIONS OR MATERIALS IS
ALLOWED UNLESS APPROVED
BY NOAA ENGINEERS.

BREAK SHARP EDGES 0.005 MIN
MACHINED FILLETS 0.015 MAX

SURFACE FINISH 125

DO NOT SCALE DRAWING

DIMENSIONS ARE IN INCHES

TOLERANCES ARE:

ANGLES $\pm 1^\circ$

FRACTIONS $\pm 1/16$

DECIMALS

.X ± 0.05

.XX ± 0.02

.XXX ± 0.002

CAD FILE

{FOCI}{PopUp}{End Cap}{1}

THIRD ANGLE PROJECTION



DRAWN
DPL

DATE
06/14/16

CHECKED
CM

DATE
6/23/16



NOAA-PMEL
Engineering Division

7600 Sand Point Wy NE
Seattle, WA 98115
206-526-6800

PROJECT

Pop Up R1

SHEET NAME
Top Features(T&D)

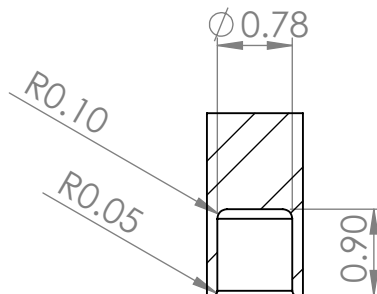
PLOT DATE
1/4/2018

SHEET

4 OF 5

D

D



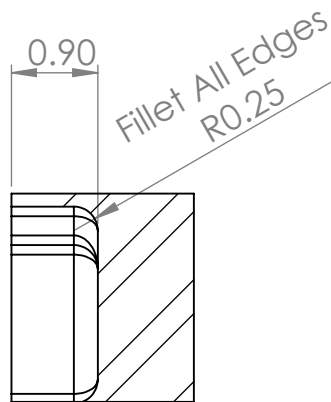
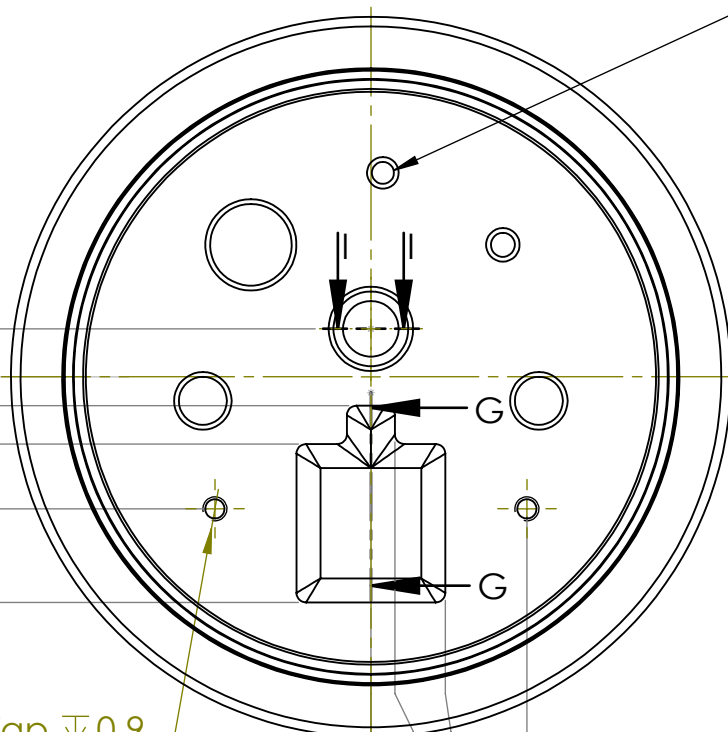
SECTION I-I

NOTE A:
Break all edges
from top features
R0.05

C

C

0.50
0
0.30
0.70
1.375
±.02
2.35



SECTION G-G

B

B

Drill ∇ 1.15, Tap ∇ 0.9
for 1/4"-20
(X2)

0.000 ±.02
0.250 ±.02
0.775 ±.02
1.625 ±.02

NOTE B:
Hidden lines
removed for clarity

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THIRD ANGLE PROJECTION



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PROJECT

Pop Up R1

SHEET NAME
5-Bottom Features

PLOT DATE
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DECIMALS

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DRAWN
DPL

DATE
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CM

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CAD FILE

{FOCI}{PopUp}{End Cap}{1}

SHEET

5 OF 5

A

A