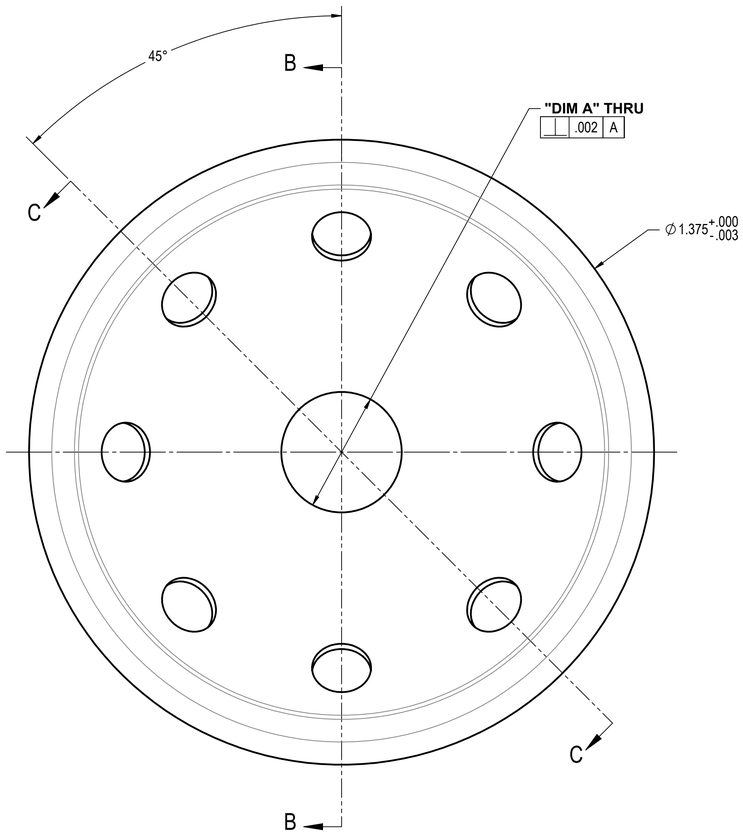
DWG NO. 71777 REV C

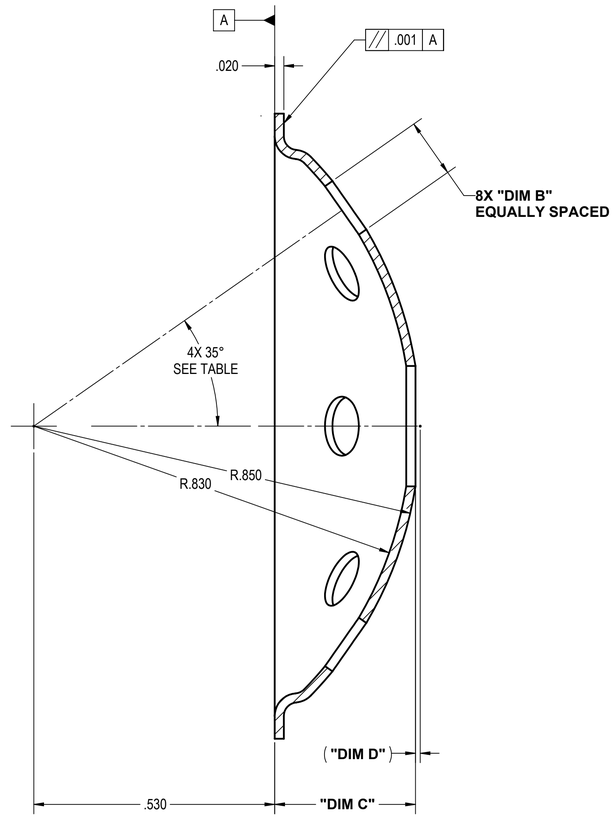
THIS DOCUMENT IS THE PROPERTY OF SUREFIRE, LLC AND IS CONSIDERED COMPANY CONFIDENTIAL. THE REPRODUCTION OR USE OF INFORMATION HEREIN, ALL OR IN PART, IS EXPRESSLY PROHIBITED WITHOUT WRITTEN CONFIRMATION FROM A PRINCIPAL MEMBER OF MANAGEMENT AT SUREFIRE, LLC.

| REVISIONS | | | |
|---|---|---|---|
| REV | DESCRIPTION | ECO # | DATE |
| A | INITIAL RELEASE | 4920 | 03/19/15 |
| B | SEE ECO | 5972-1 | 02/19/20 |
| C | SEE ECO | 6183 | 04/08/21 |

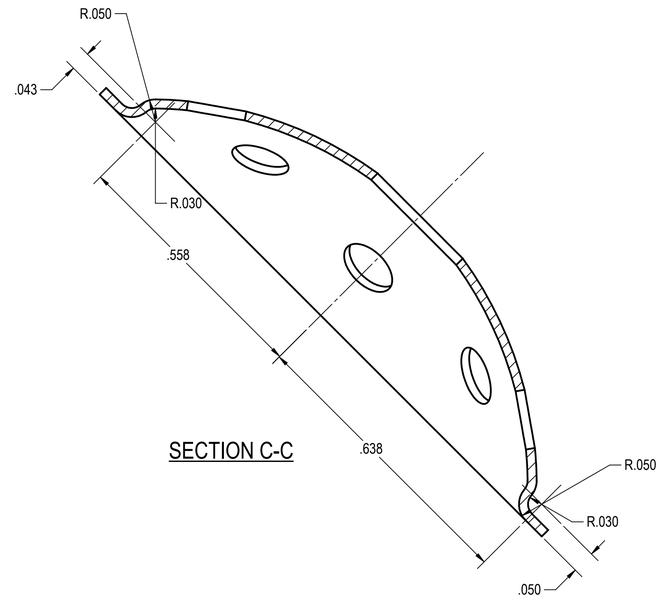
NOTES: UNLESS OTHERWISE SPECIFIED

1. DO NOT DEBURR.




SECTION B-B




SECTION C-C

| PART NUMBER | "DIM A" +.000/-.003 | "DIM B" | "DIM C" | "DIM D" |
|---|---|---|---|---|
| 71777-1 | Ø 0.265 | NONE | 0.310 | 0.010 |
| 71777-11 | Ø 0.265 | 0.130 | 0.310 | 0.010 |
| 71777-21 | Ø 0.265 | 0.188 | 0.310 | 0.010 |
| 71777-31 | Ø 0.203 | 0.130 | 0.314 | 0.006 |
| 71777-41 | Ø 0.203 | 0.188 | 0.314 | 0.006 |
| 71777-51 | Ø 0.322 | NONE | 0.305 | 0.015 |
| 71777-61 | Ø 0.322 | 0.130 | 0.305 | 0.015 |
| 71777-71 | Ø 0.322 | 0.188 | 0.305 | 0.015 |
| 71777-81 | Ø 0.305 | NONE | .306 | .014 |
| 71777-91 | Ø 0.305 | 0.130 | .306 | .014 |
| 71777-101 | Ø 0.305 | 0.188 | .306 | .014 |

## 71777-11 SHOWN

THIS DOCUMENT CONTAINS TECHNICAL DATA, AS DEFINED BY ITAR AND EAR, AND IS CONTROLLED BY THE U.S. GOVERNMENT. EXPORT AND/OR RELEASE TO FOREIGN ENTITIES REQUIRES PRIOR AUTHORIZATION FROM TRADE COMPLIANCE AND MAY REQUIRE FURTHER AUTHORIZATION FROM THE U.S. GOVERNMENT. DIVERSION CONTRARY TO U.S. REGULATIONS IS PROHIBITED.

PARTS LIST

QTY REQD / DASH NO

SEE ENGINEERING RECORDS FOR COMPLETE APPLICATION DATA

| NEXT ASSY | TOP ASSY | MOD NO |
|---|---|---|
| | | |

APPLICATION

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TOLERANCES :
.XX ± .01 ANGLES ± 2°
.XXX ± .005 FRACTIONS ± 1/64
SURFACE FINISH = 63 OR BETTER
DEBURR & BREAK ALL SHARP EDGES.
DRAWING PER ASME-Y14.5-1994

MATERIAL: INCONEL 625

FINISH: NONE

CONTRACT NO.

| | | |
|---|---|---|
| DWN | KARL R HONIGMANN | 03/10/15 |
| CHK | DAVID GRAY | 03/16/15 |
| RESP ENGR | BARRY DUECK | 03/10/15 |
| DESIGN ACTIVITY APPROVAL | BARRY DUECK | 09/06/13 |

SUREFIRE
18300 MOUNT BALDY CIRCLE
FOUNTAIN VALLEY, CA 92708
WWW.SUREFIRE.COM

TITLE
# FLANGED BAFFLE, .020 THICK SOCOM2 SERIES

| SIZE | CODE IDENT NO. | DWG NO. | REV |
|---|---|---|---|
| D | 0BJZ8 | 71777 | C |

SCALE 6:1 | WEIGHT | SHEET 1 OF 1