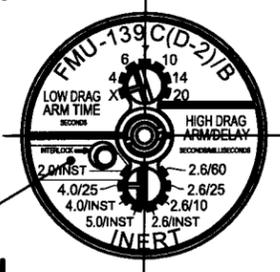
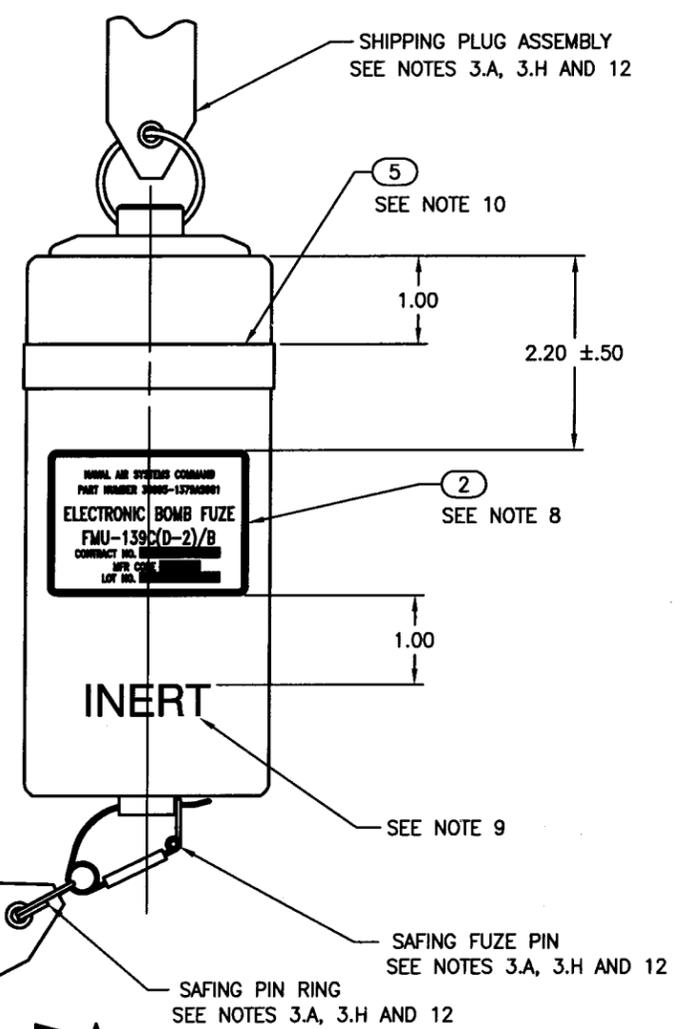


| REVISIONS |                    |        |          |
|-----------|--------------------|--------|----------|
| REV       | DESCRIPTION        | DATE   | APPROVED |
| A         | SEE NOR 05BB017-02 | 061030 | SP       |

NOTES:

1. DUMMY ELECTRONIC FUZE FMU-139C(D-2)/B SHALL BE MADE FROM FIRED PARTIALLY-LOADED TEST SAMPLE FUZE FMU-139C/B (FIND NO. 1).
2. WARNING: ENERGETIC MATERIAL MAY REMAIN IN FUZE AFTER FIRING. HANDLE IN ACCORDANCE WITH CLASS 1.4 EXPLOSIVE HANDLING REQUIREMENTS OF DEPARTMENT OF DEFENSE CONTRACTORS SAFETY MANUAL DOD-4145.26 (CLASS C).
3. RE-MANUFACTURE ASSEMBLY AS FOLLOWS:
  - A. REMOVE WARNING STREAMER, SAFING PIN RING, SAFING FUZE PIN AND SHIPPING PLUG ASSEMBLY AND STORE FOR RE-USE.
  - B. REMOVE AND DISCARD ALL EXPLOSIVE DEVICES. VERIFY THAT ALL ENERGETIC MATERIAL AND RESIDUE HAS BEEN REMOVED.
  - C. ELECTRONIC ASSEMBLY SHALL BE RENDERED ELECTRICALLY INERT OR REPLACED BY AN EQUIVALENT INERT MASS.
  - D. ASSEMBLY SHALL BE RESET TO PROVIDE FUNCTIONAL USE OF THE GAG ROD SLEEVE.
  - E. SEALS, O-RINGS, AND PREFORMED PACKINGS SHALL BE REPLACED AS REQUIRED TO PROVIDE A SEALED ASSEMBLY.
  - F. PLACE DUMMY LABEL (FIND NO. 3) IN LOCATION SHOWN.
  - G. RE-ASSEMBLE WITH NEW HOUSING TO THE DIMENSIONS SHOWN.
  - H. RE-ATTACH WARNING STREAMER, SAFING PIN RING, SAFING FUZE PIN AND SHIPPING PLUG ASSEMBLY.
4. DELETED
5. DELETED
6. DELETED
7. DELETED
8. APPLY IDENTIFICATION PLATE (FIND NO. 2).
9. APPLY INERT MARKING USING EPOXY BASE MARKING INK (FIND NO. 6) USING .38 ±.12 LETTERS AND CENTERED BELOW IDENTIFICATION PLATE (FIND NO. 2).
10. APPLY PRESSURE-SENSITIVE ADHESIVE TAPE (FIND NO. 5). OVERLAP SHALL BE .50 ±.25.
11. CENTER OF GRAVITY SYMBOL IS FOR REFERENCE ONLY AND SHALL NOT BE MARKED ON FINAL ASSEMBLY.
12. WEIGHT OF FINAL ASSEMBLY; WITH WARNING STREAMER, SAFING PIN RING, SAFING FUZE PIN AND SHIPPING PLUG ASSEMBLY REMOVED; SHALL BE 3.35 ±.25 LBS.

REMOVE BEFORE FLIGHT



SAFING FUZE PIN, SAFING PIN RING, WARNING STREAMER AND SHIPPING PLUG ASSEMBLY REMOVED FOR CLARITY

ALTERED ITEM DRAWING

| FIND NO. | QTY REQD | CAGE CODE | PART OR IDENTIFYING NO.  | NOMENCLATURE OR DESCRIPTION                   | SPECIFICATION | NOTES OR REMARKS |
|----------|----------|-----------|--|---|---------------|------------------|
| 6        | AR       |           | AA56032-III BLK  | INK, MARKING, EPOXY BASE                      | A-A-56032     | 9                |
| 5        | AR       |           | TYPE I, CLASS 2, 1/2 WIDE, COLOR LUSTERLESS BLUE IAW FED-STD-595/35109 | TAPE, PRESSURE-SENSITIVE ADHESIVE             | A-A-1689      | 10               |
| 4        |          |           | DELETED  |   |               |                  |
| 3        | 1        |           | 1379AS982  | LABEL, DUMMY                                  |               | 3.F              |
| 2        | 1        |           | 1379AS983  | PLATE, IDENTIFICATION                         |               | 8, 9             |
| 1        | 1        | 96189     | 101018   | FUZE, FMU-139C/B PARTIALLY-LOADED TEST SAMPLE |               | 1                |
| 1        | ALT      | 66126     | 28290082-01  | FUZE, FMU-139C/B PARTIALLY-LOADED TEST SAMPLE |               | 1                |

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CLASSIFICATION OF CHARACTERISTICS (DOD-STD-2101)  
 CRITICAL - NONE  
 MAJOR - NONE  
 MINOR - NONE

| A       | A       |
|---------|---------|
| SHEET 1 | SHEET 2 |

| UNLESS OTHERWISE SPECIFIED  |  | PARTS LIST   |    | DEPARTMENT OF THE NAVY<br>NAVAL AIR SYSTEMS COMMAND<br>PATUXENT RIVER, MD 20670-1628 |                           |        |
|---|--|--|----|--|---------------------------|--------|
| DIMENSIONS ARE IN INCHES  |  | NAVAL AIR WARFARE CENTER<br>WEAPONS DIVISION<br>POINT MUGU, CALIF. 93042 |    | <b>FUZE, ELECTRONIC,<br/>BOMB, DUMMY --<br/>FMU-139C(D-2)/B</b>                      |                           |        |
| TOLERANCES  |  | PE   | DM |  |                           | 040707 |
| ANGLE ± 1°  |  | CM   | JW |  |                           | 040707 |
| X.XX DECIMAL ± .12  |  | CHECKED  | WR |  |                           | 040707 |
| PART SHALL BE FREE OF BURRS   |  | DRAWN  | JV | 040707   | APPROVED FOR NAVAIRSYSCOM |        |
| BROKEN EDGES MAX FILLETS R MAX  |  | JUDY WOOLSEY   |    | SIZE   | CAGE CODE                 |        |
| SURFACE ROUGHNESS   |  | BY DIRECTION   |    | D  | 30003                     |        |
| DO NOT SCALE THIS DRAWING   |  | 040707   |    | NAVAIRSYSCOM DWG NO.   | 1379AS981                 |        |
| INTERPRET DRAWING IN ACCORDANCE WITH MIL-STD-100 AND ANSI Y14.5M-1982 |  | SCALE NONE   |    | REV  | A                         |        |

1379AS981

A

D

C

B

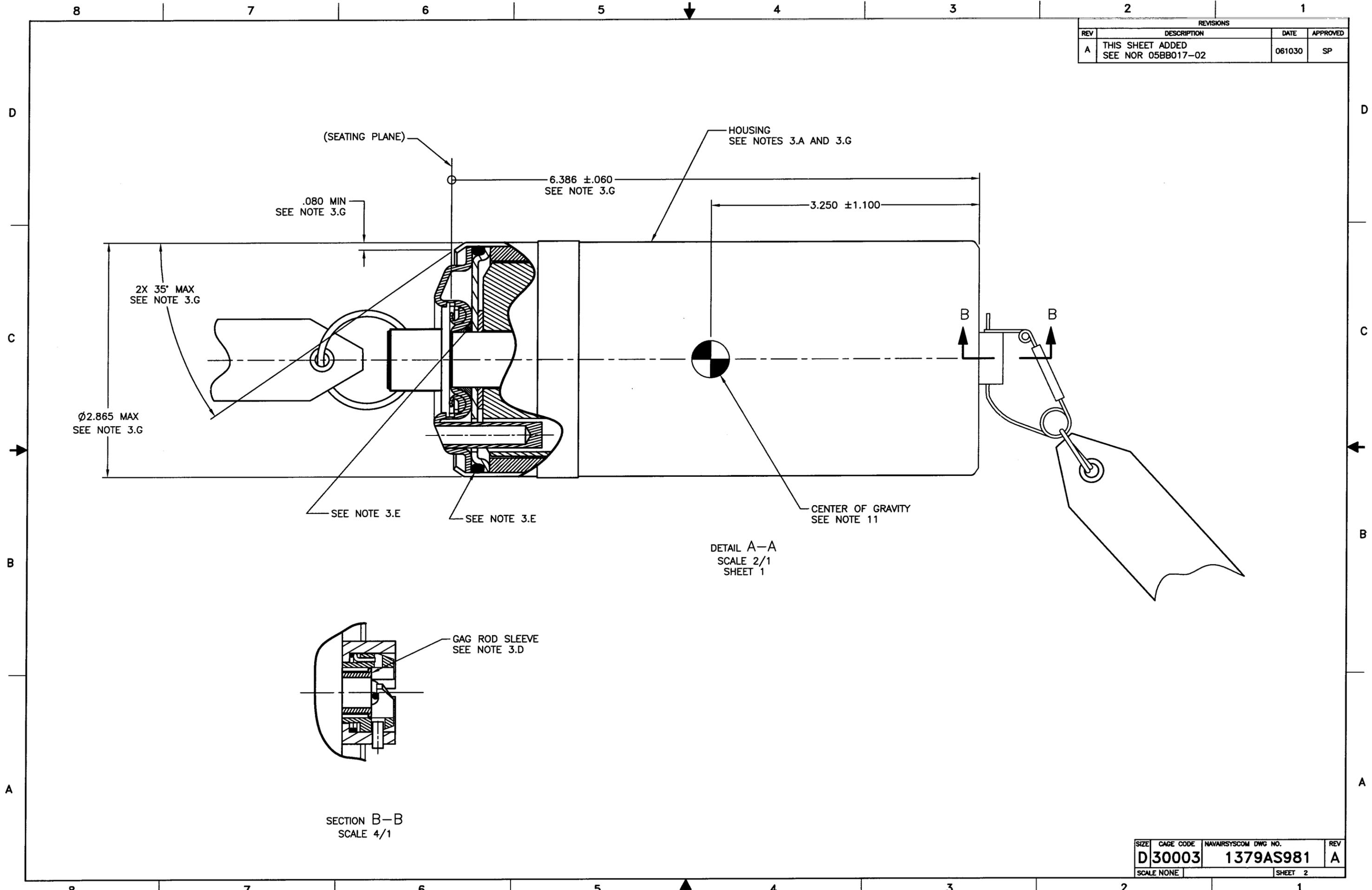
D

C

B

A

| REVISIONS |  |        |          |
|-----------|--|--------|----------|
| REV       | DESCRIPTION                            | DATE   | APPROVED |
| A         | THIS SHEET ADDED<br>SEE NOR 05BB017-02 | 061030 | SP       |



| SIZE       | CAGE CODE | NAVAIRSYSCOM DWG NO. | REV |
|------------|-----------|----------------------|-----|
| D          | 30003     | 1379AS981            | A   |
| SCALE NONE |           | SHEET 2              |     |