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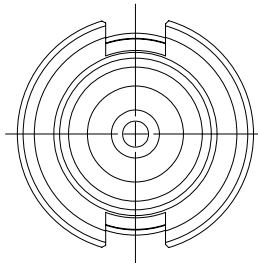
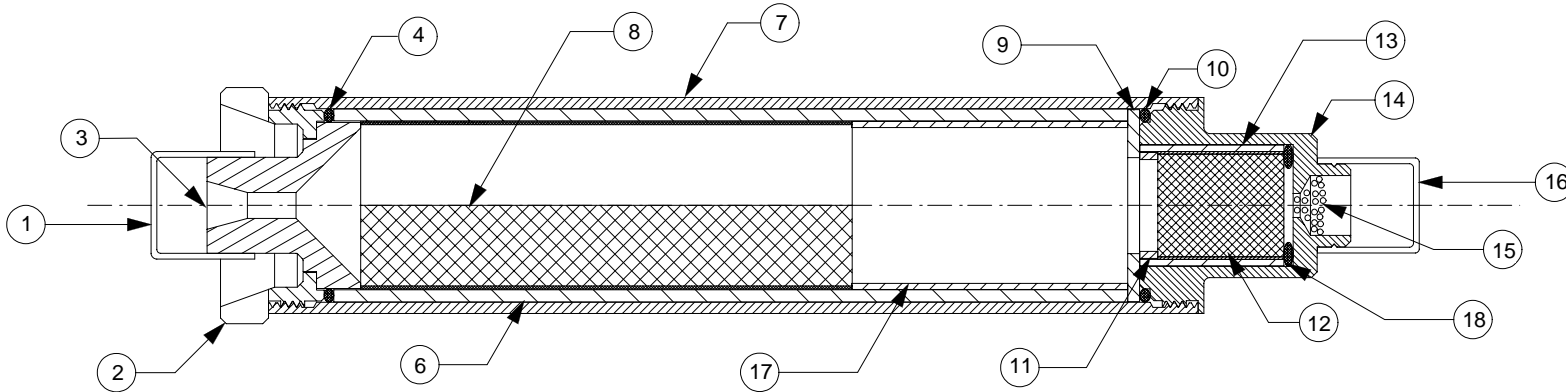
1

REVISIONS

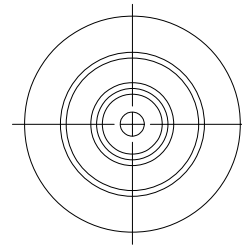
| EFFECTIVITY | REV | DESCRIPTION | DATE | APPROVED |
|-------------|-----|---------------------|--------------|----------|
| FUTURE | A | FIRST RELEASE ISSUE | 11 / 11 / 99 | |

NOTES:

1. MOTOR ASSEMBLY SHOWN WITH SPECIFIED MOTOR HARDWARE & RELOAD KIT.



VIEW AFT CLOSURE



VIEW FORWARD CLOSURE

| QTY | PART NUMBER | DESCRIPTION | ITEM |
|-----|-------------|--|------|
| 1 | 00111 | DELAY O-RING (5/8" O.D. X 3/32") 111 | 18 |
| 1 | 03106 | GRAIN SPACER (.862" O.D. X 1.438") | 17 |
| 1 | 04716 | EJECTION CHARGE CAP (7/16" I.D.) | 16 |
| 1 | 03700 | EJECTION CHARGE (.7 GRAMS) | 15 |
| 1 | 91292 | FORWARD CLOSURE | 14 |
| 1 | 03072 | DELAY INSULATOR (.629" O.D. X .75") | 13 |
| 1 | 03214 | DELAY GRAIN (.562" O.D. X .657") | 12 |
| 1 | 03050 | DELAY SPACER (.553" O.D. X .094") | 11 |
| 1 | 00020 | FORWARD O-RING (1" O.D. X 1/16") 020 | 10 |
| 1 | 05402 | FORWARD INSULATOR (1" O.D.X.5" I.D.X1/16") | 9 |
| 1 | 03528 | PROPELLANT GRAINS (.872" O.D. X 2.562") | 8 |
| 1 | 910813A | CASE | 7 |
| 1 | 02020 | LINER (1.005" O.D. X 4.14") | 6 |
| NA | | AFT INSULATOR | 5 |
| 1 | 00020 | AFT O-RING (1" O.D. X 1/16") 020 | 4 |
| 1 | 01300-2 | NOZZLE (E15/E28) DRILLED .136" | 3 |
| 1 | 910811C | AFT CLOSURE | 2 |
| 1 | 04120 | NOZZLE CAP (1/2" I.D.) | 1 |

LIST OF MATERIAL
 CONTRACT NUMBER
AEROTECH
 CONSUMER AEROSPACE
 2113 W. 850 N. Street
 Cedar City, Utah 84720
 (435) 865-7100 (Ph)
 (435) 865-7120 (Fax)

PREP B. ROSENFELD 7 / 99
 CHKR
 APVD
 APVD
 SIZE **A** NUMBER
ASSY DWG

SCALE 1 / 1 SHEET 1 OF 1

| SUPPLIER DATA | | RELOAD KIT IDENTIFICATION | | UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES | | |
|---------------|--|---------------------------|--|---|----------|------------|
| AEROTECH INC. | | 64007 F40-7W | | .XX | .XXX | ANGLES |
| | | | | +/- .010 | +/- .005 | +/- 2 deg. |
| | | | | MATERIAL | | |
| | | | | NOTED | | |
| | | | | FINISH | | |
| | | | | PART NUMBER DESCRIPTION | | |

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