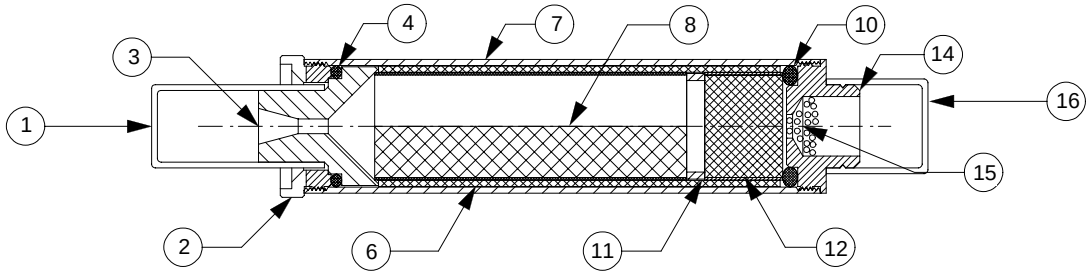
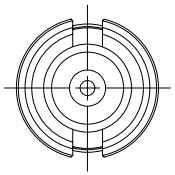
NOTES:

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

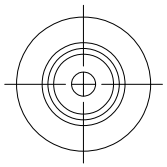
REVISIONS

EFFECTIVITY	REV	DESCRIPTION	DATE	APPROVED
FUTURE	A	FIRST RELEASE ISSUE	12 / 3 / 99	





VIEW AFT CLOSURE



VIEW FORWARD CLOSURE

ITEM	DESCRIPTION	PART NUMBER	QTY
16	EJECTION CHARGE CAP (7/16" I.D.)	04716	1
15	EJECTION CHARGE (.4 GRAMS)	03700	1
14	FORWARD CLOSURE	910043E	1
13	DELAY INSULATOR		NA
12	DELAY GRAIN (.562" O.D. X .407")	03206	1
11	DELAY SPACER (.553" O.D. X .094")	03050	1
10	FORWARD O-RING (5/8" O.D. X 3/32") 111	00111	1
9	FORWARD INSULATOR		NA
8	PROPELLANT GRAINS (.562" O.D. X 1.625")	03481	1
7	CASE	910041B	1
6	LINER (.629" O.D. X 2.093")	02000	1
5	AFT INSULATOR		NA
4	AFT O-RING (5/8" O.D. X 1/16") 014	00014	1
3	NOZZLE (D8) DRILLED .077	01000-1	1
2	AFT CLOSURE	910042D	1
1	NOZZLE CAP (3/8" I.D.)	04380	1

LIST OF MATERIAL

SUPPLIER DATA	RELOAD KIT IDENTIFICATION	
AEROTECH INC.	41304	D13-4W
	PART NUMBER	DESCRIPTION

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

.XX +/- .010	.XXX +/- .005	ANGLES +/- 2 deg.

MATERIAL

NOTED

FINISH

CONTRACT NUMBER

AEROTECH® CONSUMER AEROSPACE
2113 W. 850 N. Street
Cedar City, Utah 84720
(435) 865-7100 (Ph)
(435) 865-7120 (Fax)

PREP	B. ROSENFIELD	7 / 99
CHKR		
APVD		
APVD		

RMS-18/20 MOTOR WITH D13-4W RELOAD KIT

SIZE A | NUMBER **ASSY DWG**

SCALE 1 / 1 | SHEET 1 OF 1