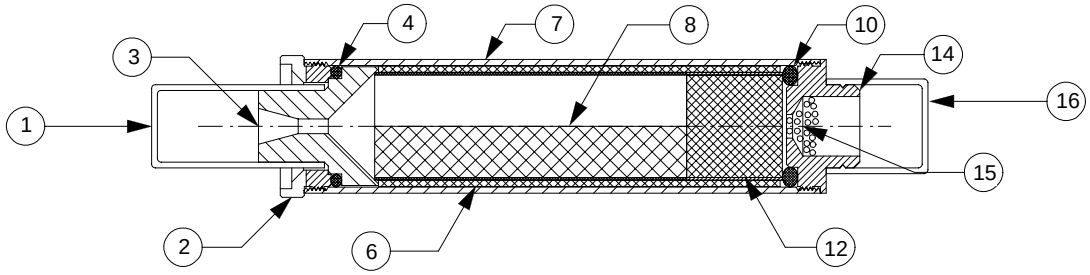
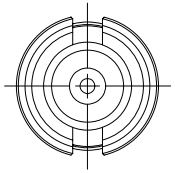
REVISIONS				
EFFECTIVITY	REV	DESCRIPTION	DATE	APPROVED
FUTURE	A	FIRST RELEASE ISSUE	12 / 3 / 99	

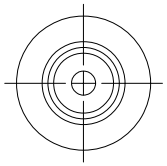
NOTES:

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





VIEW AFT CLOSURE



VIEW FORWARD CLOSURE

QTY	PART NUMBER	DESCRIPTION	ITEM
1	04716	EJECTION CHARGE CAP (7/16" I.D.)	16
1	03700	EJECTION CHARGE (.4 GRAMS)	15
1	910043E	FORWARD CLOSURE	14
NA		DELAY INSULATOR	13
1	03209	DELAY GRAIN (.562" O.D. X .500")	12
NA		DELAY SPACER	11
1	00111	FORWARD O-RING (5/8" O.D. X 3/32") 111	10
NA		FORWARD INSULATOR	9
1	03481	PROPELLANT GRAINS (.562" O.D. X 1.625")	8
1	910041B	CASE	7
1	02000	LINER (.629" O.D. X 2.093")	6
NA		AFT INSULATOR	5
1	00014	AFT O-RING (5/8" O.D. X 1/16") 014	4
1	01000-1	NOZZLE (D8) DRILLED .077	3
1	910042D	AFT CLOSURE	2
1	04380	NOZZLE CAP (3/8" I.D.)	1

LIST OF MATERIAL

SUPPLIER DATA	RELOAD KIT IDENTIFICATION	
AEROTECH INC.	41307	D13-7W
	PART NUMBER	DESCRIPTION

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

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

MATERIAL

NOTED

FINISH

CONTRACT NUMBER

PREP B. ROSENFIELD 7 / 99

CHKR

APVD

APVD

AEROTECH® CONSUMER AEROSPACE

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

RMS-18/20 MOTOR WITH D13-7W RELOAD KIT

SIZE A NUMBER **ASSY DWG**

SCALE 1 / 1 SHEET 1 OF 1