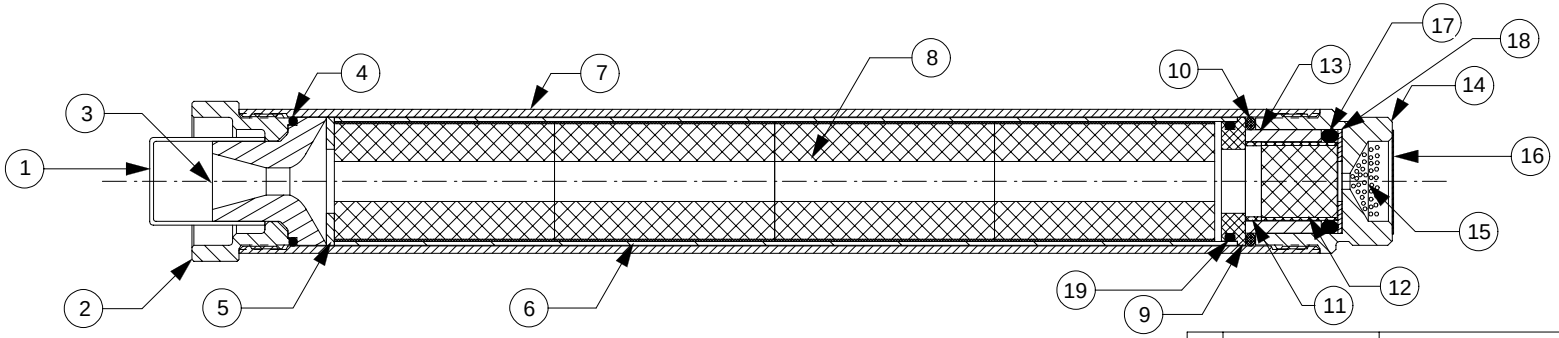
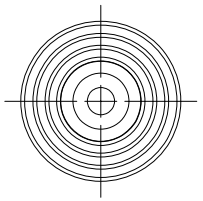
NOTES:

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

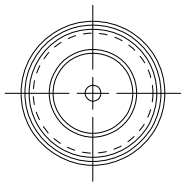
REVISIONS

EFFECTIVITY	REV	DESCRIPTION	DATE	APPROVED
FUTURE	A	FIRST RELEASE ISSUE (REDLINE PROPELLANT)	12 / 22 / 00	
FUTURE	B	REDESIGN WITH FWD SEAL DISC	9 / 05 / 01	





VIEW AFT CLOSURE



VIEW FORWARD CLOSURE

QTY	PART NUMBER	DESCRIPTION	ITEM
1	00018	SEAL DISC O-RING (7/8" O.D. X 1/16") 018	19
1	03350	FWD DELAY SPACER (13/16" O.D. X .031")	18
1	00001	DELAY O-RING (15MM I.D. X 3MM THICK)	17
1	05602	EJECTION CHARGE CAP (13/16")	16
1	03700	EJECTION CHARGE (FILLS WELL 3/4 FULL)	15
1	29FCC	FORWARD CLOSURE	14
1	03300	DELAY INSULATOR (.807" O.D. X .594")	13
1	03369	DELAY GRAIN (.610" O.D. X .594")	12
1	03311	AFT DELAY SPACER (.615" O.D. X .125")	11
1	00117	FORWARD O-RING (1" O.D. X 3/32") 117	10
1	29FSD	FORWARD SEAL DISC (1" O.D.X.5"I.D.X3/16")	9
4	03541-6	PROPELLANT GRAINS (.933" O.D. X 1.720")	8
1	2924C	CASE	7
1	02045-2	PHENOLIC LINER (.997" O.D. X 7.058")	6
1	05402	AFT INSULATOR (1" O.D. X .5" I.D. X 1/16")	5
1	00020	AFT O-RING (1" O.D. X 1/16") 020	4
1	01500-3	NOZZLE (F60/G80) DRILLED .213"	3
1	29ACC	AFT CLOSURE	2
1	04580	NOZZLE CAP (5/8" I.D.)	1

LIST OF MATERIAL

SUPPLIER DATA	RELOAD KIT IDENTIFICATION	
AEROTECH INC.	08210	H210R
	RDK-06PLUS	RELOAD DELAY KIT (LONG)
	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	12 / 00
CHKR		
APVD		
APVD		

HP 29/240 MOTOR WITH H210R RELOAD & RDK-06PLUS (LONG)

SIZE A | NUMBER **ASSY DWG**

SCALE 1 / 1.5 | SHEET 1 OF 1