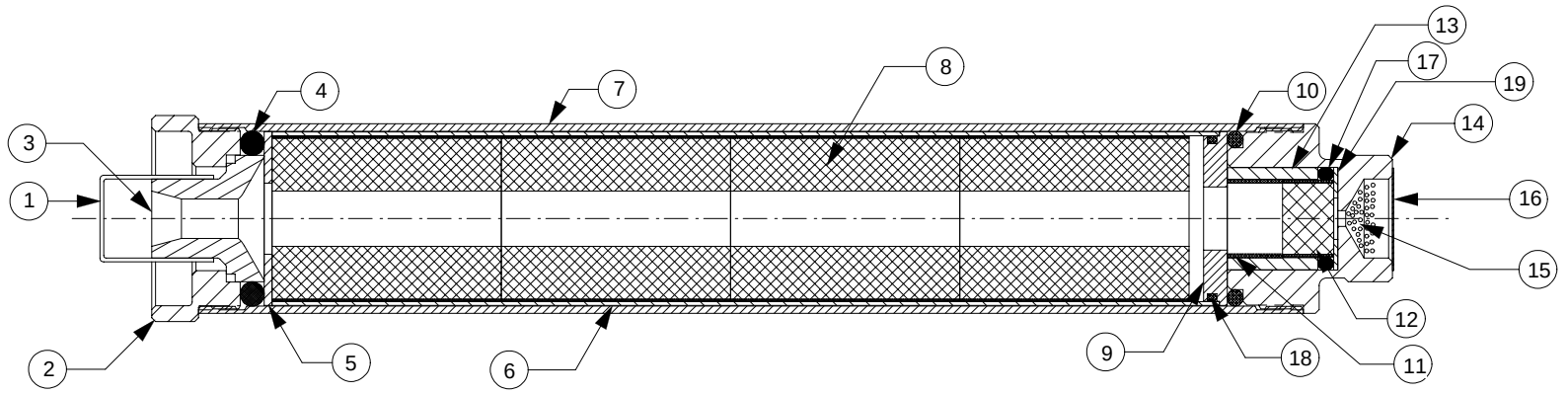
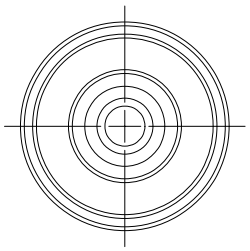
NOTES:

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

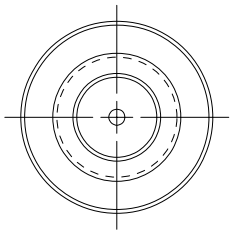
REVISIONS

EFFECTIVITY	REV	DESCRIPTION	DATE	APPROVED
FUTURE	A	FIRST RELEASE ISSUE	11 / 12 / 99	
FUTURE	B	RMS-PLUS™ DELAY SYSTEM (SEE E.O.)	12 / 10 / 99	





VIEW AFT CLOSURE



VIEW FORWARD CLOSURE

QTY	PART NUMBER	DESCRIPTION	ITEM
1	03350	FWD DELAY SPACER (13/16" O.D. X .031")	19
1	00025	SEAL DISC O-RING (1.313" X 1/16") 025	18
1	00001	DELAY O-RING (15MM I.D. X 3MM THICK)	17
1	05602	EJECTION CHARGE CAP	16
1	03700	EJECTION CHARGE (USER SUPPLIED)	15
1	38FCC	FORWARD CLOSURE	14
1	03302	DELAY INSULATOR (.807" O.D. X .719")	13
1	03360	DELAY GRAIN (.61" O.D. X .406")	12
1	03332	AFT DELAY SPACER (.615" O.D. X .438")	11
1	00216	FORWARD O-RING (1 3/8" O.D. X 1/8") 216	10
1	38601	FWD SEAL DISC (1.375"O.D.X.5"I.D.X.188")	9
4	03581-3	PROPELLANT (1.308" O.D. X 1.815")	8
1	3848C	CASE	7
1	02065-4	PHENOLIC LINER (1.368" O.D. X 7.50")	6
1	05404	AFT INSULATOR(1.375"O.D.X.562"I.D.X1/16")	5
1	00318	AFT O-RING (1.375" O.D. X 3/16") 318	4
1	01500-7	NOZZLE (F60/G80) DRILLED .313"	3
1	38AC2	AFT CLOSURE L2	2
1	04580	NOZZLE CAP (5/8" I.D.)	1

LIST OF MATERIAL

SUPPLIER DATA	RELOAD KIT IDENTIFICATION	
AEROTECH INC.	09300S	I300T-S RMS PLUS
	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	10 / 99
CHKR		
APVD		
APVD		

HP 38/480 MOTOR WITH I300T-S RMS-PLUS™ RELOAD KIT

SIZE A | NUMBER **ASSY DWG**

SCALE 1 / 1.5 | SHEET 1 OF 1