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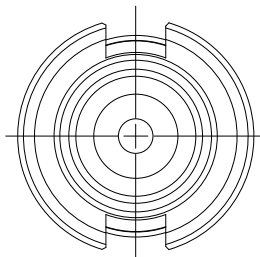
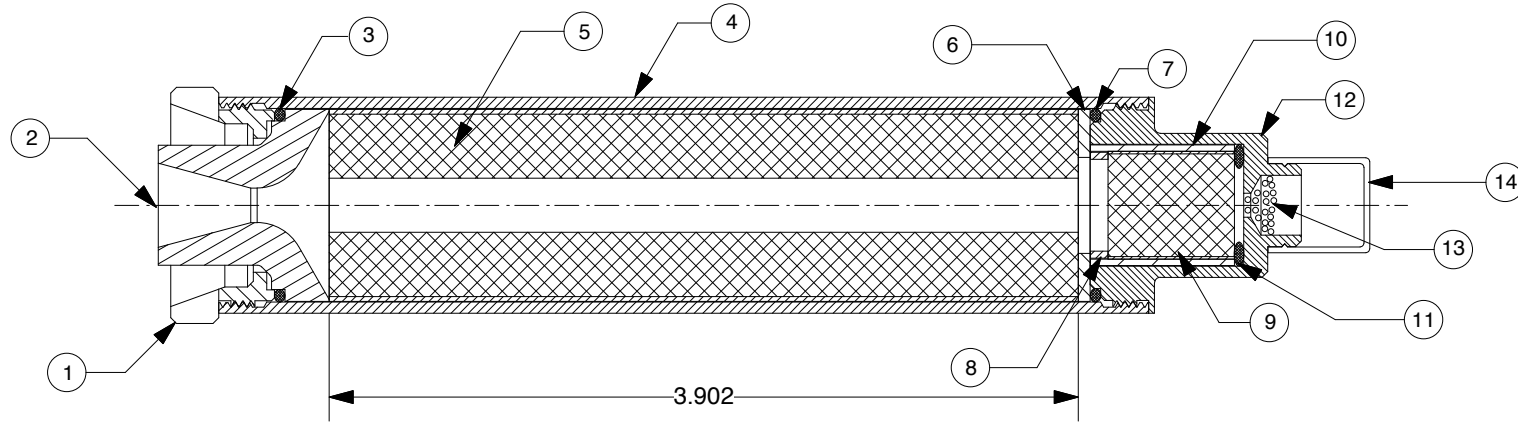
1

REVISIONS

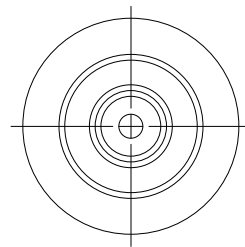
EFFECTIVITY	REV	DESCRIPTION	DATE	APPROVED
FUTURE	A	FIRST RELEASE ISSUE	8 / 10 / 10	

NOTES:

- MOTOR ASSEMBLY SHOWN WITH SPECIFIED MOTOR HARDWARE & RELOAD KIT.
- PROPELLANT WEIGHT = 70.4 GRAMS, DELIVERED ISP = 227.6 SEC.



VIEW AFT CLOSURE



VIEW FORWARD CLOSURE

1	04716	EJECTION CHARGE CAP (7/16" I.D.)	14
1	03700	EJECTION CHARGE (0.7 GRAMS)	13
1	91292	FORWARD CLOSURE	12
1	00111	DELAY O-RING (5/8" O.D. X 3/32") 111	11
1	03072	DELAY INSULATOR (.629" O.D. X .75")	10
1	03214	DELAY GRAIN (.562" O.D. X .657")	9
1	03050	DELAY SPACER (.553" O.D. X .093") BLACK	8
1	00020	FORWARD O-RING (1" O.D. X 1/16") 020	7
1	05402	FWD INSULATOR (1" O.D. X .5" I.D. X 1/16")	6
1	03545-2	PROP. (1.000" O.D. X .950" I.D X 3.902", NEW BLUE)	5
1	910813A	CASE	4
1	00020	AFT O-RING (1" O.D. X 1/16") 020	3
1	01500	NOZZLE (THROAT .180" UNDRILLED)	2
1	910811C	AFT CLOSURE	1

QTY	PART NUMBER	DESCRIPTION	ITEM
LIST OF MATERIAL			
CONTRACT NUMBER		 2113 W. 850 N. Street Cedar City, Utah 84721 (435) 865-7100 (Ph) (435) 865-7120 (Fax)	
PREP	G. ROSENFELD		
CHKR			
APVD		SIZE A NUMBER	
APVD		ASSY DWG	
SCALE 1 / 1		SHEET 1 OF 1	

SUPPLIER DATA

AEROTECH DIV., RCS RMC INC.

RELOAD KIT IDENTIFICATION

07138L

HP-G138T-14A

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

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

NOTED

FINISH

PART NUMBER

DESCRIPTION

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