

REVISIONS

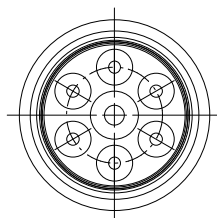
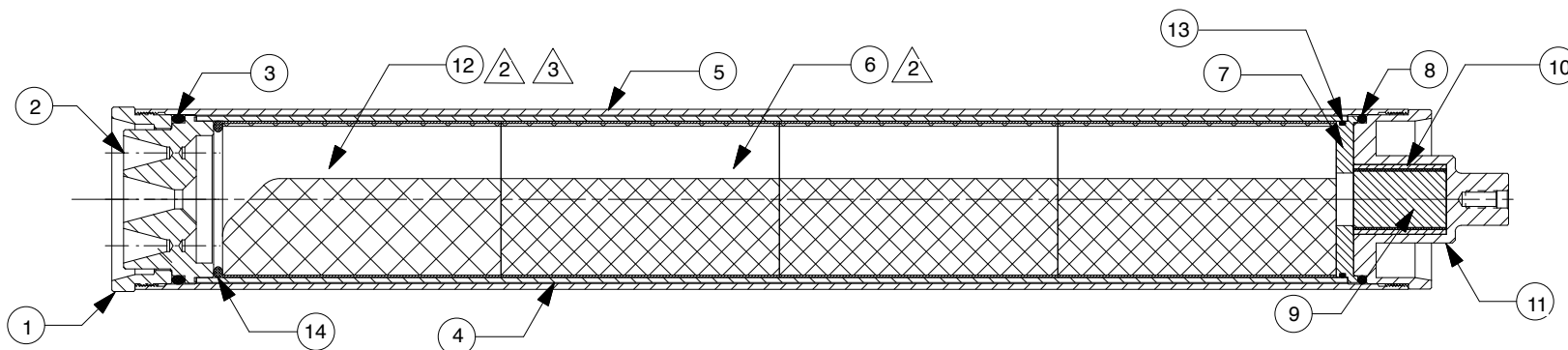
EFFECTIVITY	REV	DESCRIPTION	DATE	APPROVED
FUTURE	A	FIRST RELEASE ISSUE	6 / 21 / 07	
FUTURE	B	ADDED REUSABLE FORWARD SEAL DISK. REMOVED DISPOSABLE FORWARD SEAL DISK	8 / 21 / 08	
FUTURE	C	REVISED WITH LATEST REVISION THREADED FORWARD RUI (KFAD)	8 / 19 / 24	

NOTES:

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

2. GRAINS BONDED TOGETHER WITH 15-MINUTE EPOXY RESIN PER RELOAD KIT INSTRUCTION SHEET.

3. AFT GRAIN CHAMFERED END ORIENTED TOWARD NOZZLE



VIEW AFT CLOSURE

1	00337	GRAIN SPACER O-RING (3-3/8" O.D. X 3/16")	337	14
1	00151	FWD SEAL DISK O-RING (3-3/8" O.D. X 3/32")	151	13
1	03623-1	AFT PROP GRAIN (3.37" O.D. X 6.00" CHAMFERED)		12
1	98FCP	FORWARD CLOSURE (PLUGGED)		11
1	03081	SMOKE CHG INSULATOR (1.5" O.D. X 2.0")		10
1	03288	SMOKE CHARGE(1.305"O.D. X 2.0")		9
1	00339	FORWARD O-RING (3.625" O.D. X 3/16")	339	8
1	98FSD	FORWARD SEAL DISK		7
3	03623	FWD PROPELLANT GRAINS (3.37" O.D. X 6.00")		6
1	9810C	CASE		5
1	03040-4	PHENOLIC LINER (3.592" O.D. X 24.813")		4
1	00339	AFT O-RING (3.625" O.D. X 3/16")	339	3
1	01850-1	NOZZLE (98MM MEDUSA) 4M DRILLED .256"		2
1	98AC2	AFT CLOSURE, ENLARGED		1
QTY	PART NUMBER	DESCRIPTION		ITEM

SUPPLIER DATA		RELOAD KIT IDENTIFICATION			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES			1	98AC2	NOZZLE (DOWN) MED. 3/4" IN. STRENGTH 2500	1
AEROTECH DIV. RCS RMC INC.	13750P	M750W-P				QTY	PART NUMBER		DESCRIPTION		ITEM
						.XX +/- .010	.XXX +/- .005	ANGLES +/- 2 deg.	LIST OF MATERIAL		
						MATERIAL			CONTRACT NUMBER	 2113 W 850 N Cedar City, Utah 84721 (435) 865-7100 (Ph) (435) 865-7120 (Fax)	
						NOTED					
						FINISH			PREP	G. ROSENFELD	6 / 07
									CHKR		
									APVD		
									APVD		

CONTRACT NUMBER



2113 W 850 N
Cedar City, Utah 84721
(435) 865-7100 (Ph)
(435) 865-7120 (Fax)

PREP	G. ROSENFELD	6 / 0
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CHKR	
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APVD	
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APVD	
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HP 98/10240 MOTOR WITH M750W-P RELOAD KIT
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SIZE	NUMBER
A	ASSY DWG

SCALE 1/4"	SHEET 1 OF 1
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