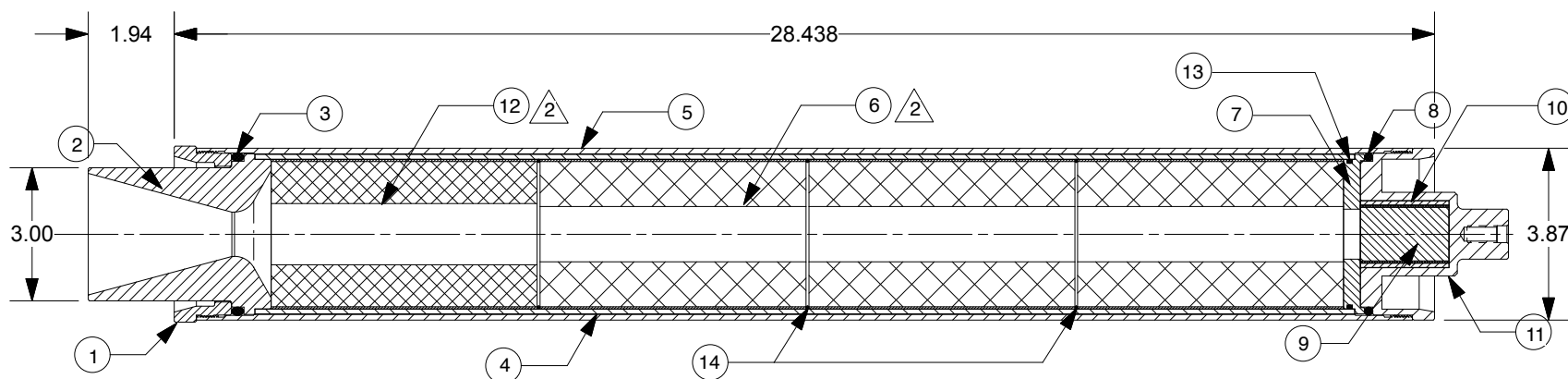


1


2. USER BONDS ALL GRAINS INSIDE LINER WITH ELMER'S GLUE-ALL MAX 24 HOURS PRIOR TO FLIGHT.

REVISIONS				
EFFECTIVITY	REV	DESCRIPTION	DATE	APPROVED
FUTURE	A	FIRST RELEASE ISSUE	1/24 /00	
FUTURE	B	REVISED PROPELLANT GRAINS (SEE E.O.'S)	9 /12 /01	
FUTURE	C	REV PART NUMBER OF AFT GRAIN (SEE E.O.)	1 /08 /04	
FUTURE	D	CHANGED NOZZLE DESIGNATION, ADDED FWD SEAL DISK & O-RING, REMOVED FWD INSUL R	4 /12 /07	
FUTURE	E	REMOVED INNER & OUTER SMOKE CHARGE O-RINGS, REMOVED SMOKE CHG BACKUP RING	4 /19 /07	
FUTURE	F	ADDED REUSABLE FORWARD SEAL DISK, REMOVED DISPOSABLE FORWARD SEAL DISK	8 /21 /08	
FUTURE	G	ADDED GRAIN SPACER O-RINGS	1 /4 /10	
FUTURE	H	SUBSTITUTED ENLARGED AFT CLOSURE AND 01880 ENLARGED NOZZLE W/1.00" DT	1 /24 /24	
FUTURE	I	ADDED EXTERIOR DIMENSIONS	3 /7 /24	



3	00042	GRAIN SPACER O-RINGS (3-3/8" O.D. X 1/16") 042	14
1	00151	FWD SEAL DISK O-RING (3-3/8" O.D. X 3/32") 151	13
1	03618-7	AFT PROPELLANT GRAIN (3.37" O.D. X 6.00")	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	03618-3	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	01880	NOZZLE (98MM ENLARGED) 1.00" THROAT	2
1	98AC2	AFT CLOSURE ENLARGED	1

SUPPLIER DATA	RELOAD KIT IDENTIFICATION	
AEROTECH DIV. RCS RMC INC.	13250P	M2500T-P
	PART NUMBER	DESCRIPTION

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES			1 98AC2		AFT CLOSURE ENLARGED		1	
QTY			PART NUMBER		DESCRIPTION		ITEM	
.XX +/- .010			.XXX +/- .005			ANGLES +/- 2 deg.		
MATERIAL			LIST OF MATERIAL					
			<div> <div> <div>CONTRACT NUMBER</div> <div>  <div> 2113 W 850 N Cedar City, Utah 84721 (435) 865-7100 (Ph) (435) 865-7120 (Fax) </div> </div> </div> </div>					
NOTED			PREP B. ROSENFELD		8 / 99		HP 98/10240 MOTOR WITH M2500T-P RELOAD KIT	
FINISH			CHKR		SIZE A		NUMBER	
			APVD				ASSY DWG	
			APVD				SCALE 1 / 4	
							SHEET 1 OF 1	

1