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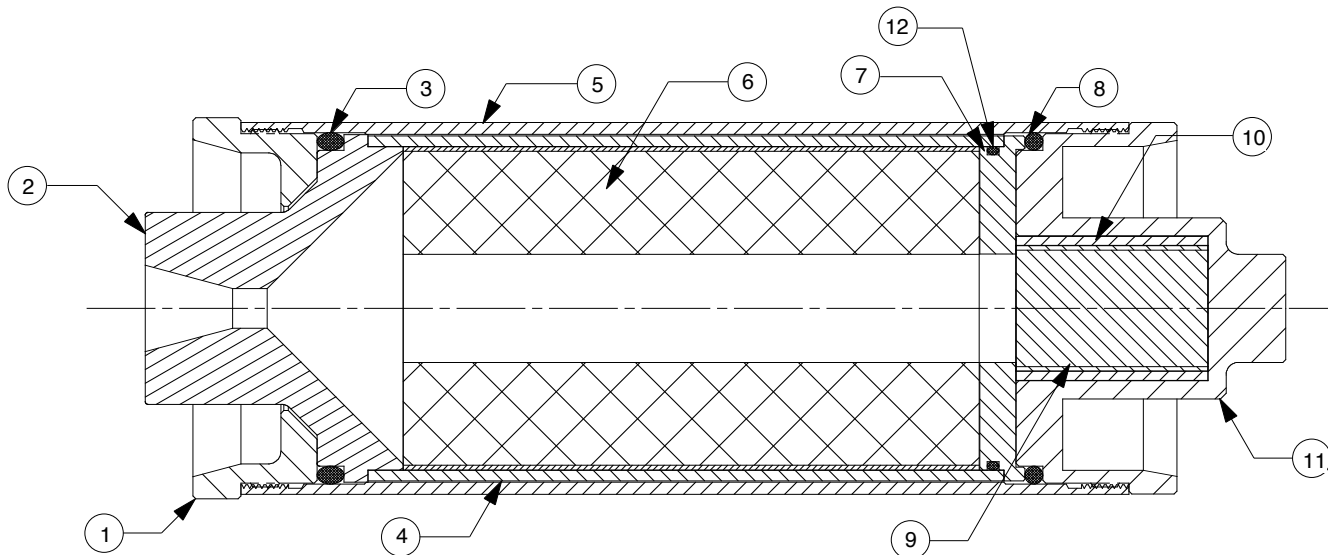
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**NOTES:**

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

**REVISIONS**

EFFECTIVITY	REV	DESCRIPTION	DATE	APPROVED
FUTURE	A	FIRST RELEASE ISSUE (REDLINE PROPELLANT)	6 / 04 / 02	
FUTURE	B	REMOVED SMOKE CHARGE SEALING COMPONENTS	1 / 11 / 08	
FUTURE	C	ADDED FORWARD SEAL DISK AND SEAL DISK O-RING, REMOVED FWD INSULATOR	7 / 22 / 08	



QTY	PART NUMBER	DESCRIPTION	ITEM
1	00151	FWD SEAL DISK O-RING (3-3/8" O.D. X 3/32") 151	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
1	03618-5	PROPELLANT GRAINS (3.37" O.D. X 6.00")	6
1	9825C	CASE	5
1	03040-1	PHENOLIC LINER (3.592" O.D. X 6.625")	4
1	00339	AFT O-RING (3.625" O.D. X 3/16") 339	3
1	01800-1	NOZZLE ( KLMN 98MM) .413 DRILLED	2
1	98ACC	AFT CLOSURE	1

**SUPPLIER DATA**

AEROTECH DIV. RCS RMC INC.

**RELOAD KIT IDENTIFICATION**

11680P

K680R-P

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

.XX  
+/- .010

.XXX  
+/- .005

ANGLES  
+/- 2 deg.

MATERIAL

NOTED

FINISH

PART NUMBER

DESCRIPTION

LIST OF MATERIAL

CONTRACT NUMBER

PREP B. ROSENFIELD 5 / 01

CHKR

APVD

APVD

SCALE 1 / 2

SHEET 1 OF 1

2113 W. 850 N. Street  
Cedar City, Utah 84720  
(435) 865-7100 (Ph)  
(435) 865-7120 (Fax)

**RCS** ROCKET MOTOR COMPONENTS

HP 98/2560 MOTOR WITH K680R-P RELOAD KIT

SIZE **A** NUMBER **ASSY DWG**

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