



A. 3.35" REF.	H Ø2.850" DIA. AT END OF PART BEFORE CHAMFER
B. 4.00" OCTAGON (AS CAST)	J. Ø3.240" UNDERCUT W/45° CHAMF. TO BREAK SHARP CORNER
C. Ø4.20" (AS CAST)	K. .200 MAX.
D. Ø2.79"	L. 1.31"
E. 1.540"	O .09"
F. .50" MIN.	P .140"-.150"
	S. RADIAL GROOVE CENTERED ON Ø3.650"
	T. 3"-8 NPT (NO SHARP CROWNS PERMITTED ON THREADS)
	V. 8 DEG.
	ØX. 3.490"

NOTES:

- 1.) PART TO BE FREE OF SHARP EDGES, BURRS AND EXCESSIVE FLASH
* CRITICAL INSPECTION DIMENSIONS

REV.	DATE	CHANGE
G	4/15/10	REDRAWN ADDING O-RING GROOVE, 45Ø CHAMFER TO FLAT UNDERCUT, ADDED "V" (8°) TO INSIDE PROFILE. ALSO DIM. "H" IS NOW Ø2.850", WAS DIM. "J" 2.84" ALSO ADDED O-RING GROOVE DIM'S. O, P, S & X & MACHINED SURFACE BENEATH OCT.

UNLESS SPECIFIED
3-PLC. DIM. +/-.005
2-PLC. DIM. +/-.010
1-PLC. DIM. +/-.015
FRACTIONAL +/-.1/64
ANGULAR +/-.1°

REMKE INDUSTRIES
Wheeling, Illinois 60090

SCALE: APPROX FULL
MATERIAL: ALMAG/713/A380 ALUM. CAST
FINISH: MACHINED CASTING
PART NAME: BODY STRAIGHT
PART NUMBER: RSR-8700-B
DRAWING DATE: 4/15/10 C.V.