HIGH ENERGY PHYSICS GROUP
UNIVERSITY of ILLINOIS at URBANA-CHAMPAIGN
1110 W. GREEN ST. URBANA IL 61801

MATERIAL: Aluminum-6061
100 mil Aluminum 5052-H32

TOLERANCES ARE:
X.XXX = +/- 0.005 INCH
X.XX = +/- 0.010 INCH
X.X = +/- 0.050 INCH
HOLE = +/- 0.005 INCH
ANGLES = +/- 0.01 DEGREE

4X EACH SIDE Ø0.218” + .002 - .000 FOR #8-32 CAPTIVE SCREW RETAINER
4X EACH SIDE Ø0.295” + .003 - .000 FOR #10-32 PEM NUT

4X EACH SIDE Ø0.22” +/- .010 FOR #8-32 CAPTIVE SCREW RETAINER

8X Ø0.22” +/- .010

14X Ø0.18” +/- .010

WEIGHT: 3.29 lbs

DRAWN: 11/14/2006
CHECKED: 
APPROVED:

Crate Top