NOTES:
1. DEBURR AND BREAK ALL SHARP EDGES
2. DRILL ALL HOLES THRU UNLESS NOTED OTHERWISE
3. +1/2 ON ALL MACHINED SURFACES
4. NODE HOLES ARE 8-32 THRU
5. ISOGRID SIDES ARE .4 CM THICK

SCALE 0.400

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN CENTIMETERS
TOLERANCES ON DECIMALS
  X ± 0.01
  X.X ± 0.01
  X.XX ± 0.005
  X.XXX ± 0.005
ANGLES ±.1°

MATERIAL AL 6061-T6
HEAT TREATMENT
FINAL PROTECTIVE FINISH MIL-C-5541E CLASS 3

ORIGINAL DATE OF DRAWING 2008-07-25
DRAFTSMAN EB
CHECKER ELLIE FIELD
ENGINEER EB

SATELLITE STRUCTURE
WEIGHT CHECKER
APPROVED
SCALE .4
UNIT WEIGHT 5428 GRAMS

BOTTOM PANEL
GOLDEYENYE
UNIVERSITY OF MINNESOTA
NANOSATELLITE PROGRAM
MINNEAPOLIS, MINNESOTA