



1 PART 9" BODY #1923

SCALE : .5" = 1"

Area: 1.957
 Perimeter: 41.995
 Bounding box: X: -4.520 -- 4.480
 Y: -1.262 -- 0.589
 Centroid: X: 0.000
 Y: 0.000
 Moments of inertia: X: 0.797
 Y: 19.658
 Product of inertia: XY: -0.047
 Radii of gyration: X: 0.638
 Y: 3.170
 Principal moments and X-Y directions about centroid:
 I: 0.797 along [1.000 -0.002]
 J: 19.658 along [0.002 1.000]
 Section Modulus: S_{x(B)}: .632in³
 S_{x(T)}: 1.353in³
 S_{y(L)}: 4.349in³
 S_{y(R)}: 4.388in³