



**2 PART 9" BODY #1928**

SCALE : .5" = 1"

Area: 1.435  
 Perimeter: 30.032  
 Bounding box: X: -3.903 -- 3.848  
 Y: -1.219 -- 0.632  
 Centroid: X: 0.000  
 Y: 0.000  
 Moments of inertia: X: 0.623  
 Y: 10.702  
 Product of inertia: XY: -0.045  
 Radii of gyration: X: 0.659  
 Y: 2.731  
 Principal moments and X-Y directions about centroid:  
 I: 0.623 along [1.000 -0.005]  
 J: 10.702 along [0.005 1.000]  
 Section Modulus: S<sub>x(B)</sub>: .511in<sup>3</sup>  
 S<sub>x(T)</sub>: .986in<sup>3</sup>  
 S<sub>y(L)</sub>: 2.742in<sup>3</sup>  
 S<sub>y(R)</sub>: 2.781in<sup>3</sup>