



QUARTER ROUND RETAINER #1640

SCALE : FULL SIZE

Area: 0.428
 Perimeter: 8.568
 Bounding box: X: -0.427 -- 0.852
 Y: -1.141 -- 0.709
 Centroid: X: 0.000
 Y: 0.000
 Moments of inertia: X: 0.155
 Y: 0.048
 Product of inertia: XY: 0.039
 Radii of gyration: X: 0.603
 Y: 0.335
 Principal moments and X-Y directions about centroid:
 I: 0.035 along [0.312 0.950]
 J: 0.168 along [-0.950 0.312]
 Section Modulus: Sx(B): .136in³
 Sx(T): .219in³
 Sy(L): .112in³
 Sy(R): .056in³