

8"

1.55"

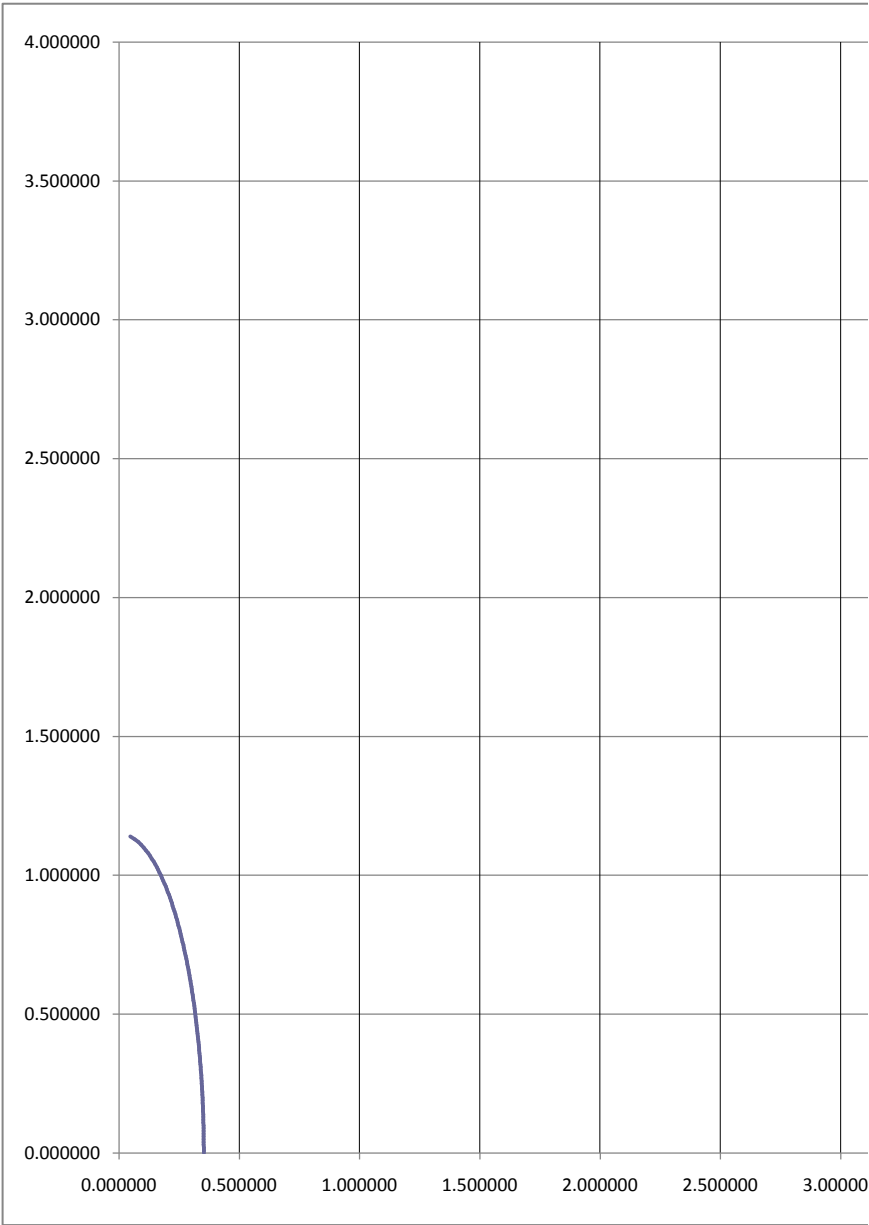


10-32 thread

FAI S1 Upper Stage Nose

Base Radius 0.352500 inches
 Nose Length 1.150000 inches x increments 0.01

x	y
0.000000	0.352500
0.010000	0.352487
0.020000	0.352447
0.030000	0.352380
0.040000	0.352287
0.050000	0.352167
0.060000	0.352020
0.070000	0.351846
0.080000	0.351646
0.090000	0.351419
0.100000	0.351165
0.110000	0.350884
0.120000	0.350576
0.130000	0.350240
0.140000	0.349878
0.150000	0.349489
0.160000	0.349072
0.170000	0.348627
0.180000	0.348155
0.190000	0.347656
0.200000	0.347128
0.210000	0.346573
0.220000	0.345990
0.230000	0.345378
0.240000	0.344738
0.250000	0.344070
0.260000	0.343373
0.270000	0.342647
0.280000	0.341892
0.290000	0.341108
0.300000	0.340294
0.310000	0.339451
0.320000	0.338578
0.330000	0.337675
0.340000	0.336742
0.350000	0.335778
0.360000	0.334783
0.370000	0.333757
0.380000	0.332700
0.390000	0.331611
0.400000	0.330490
0.410000	0.329336
0.420000	0.328150
0.430000	0.326931
0.440000	0.325678
0.450000	0.324392
0.460000	0.323072
0.470000	0.321716
0.480000	0.320326
0.490000	0.318900
0.500000	0.317439
0.510000	0.315941
0.520000	0.314405
0.530000	0.312832
0.540000	0.311221
0.550000	0.309572



0.560000	0.307883
0.570000	0.306154
0.580000	0.304384
0.590000	0.302573
0.600000	0.300720
0.610000	0.298823
0.620000	0.296883
0.630000	0.294899
0.640000	0.292869
0.650000	0.290792
0.660000	0.288668
0.670000	0.286495
0.680000	0.284273
0.690000	0.282000
0.700000	0.279675
0.710000	0.277296
0.720000	0.274863
0.730000	0.272373
0.740000	0.269826
0.750000	0.267219
0.760000	0.264552
0.770000	0.261821
0.780000	0.259024
0.790000	0.256161
0.800000	0.253229
0.810000	0.250224
0.820000	0.247145
0.830000	0.243988
0.840000	0.240751
0.850000	0.237431
0.860000	0.234023
0.870000	0.230524
0.880000	0.226930
0.890000	0.223235
0.900000	0.219436
0.910000	0.215526
0.920000	0.211500
0.930000	0.207350
0.940000	0.203069
0.950000	0.198649
0.960000	0.194079
0.970000	0.189350
0.980000	0.184449
0.990000	0.179361
1.000000	0.174071
1.010000	0.168559
1.020000	0.162803
1.030000	0.156776
1.040000	0.150446
1.050000	0.143771
1.060000	0.136703
1.070000	0.129176
1.080000	0.121105
1.090000	0.112373
1.100000	0.102811
1.110000	0.092161
1.120000	0.079990
1.130000	0.065455
1.140000	0.046385