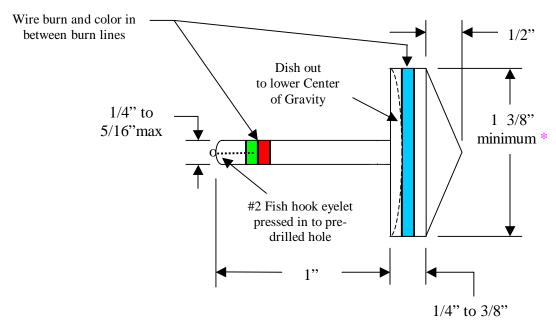
## Des Moines Woodturners Inc. Dual Purpose Spinning Top Ornament

NOTE: Drawing below is not to scale. Use measurements indicated.



- \* Minimum dimension to meet child safety choking guidelines.
- 1. Recommend using 2.5" long stock a minimum of 1.5" x 1'.5" square to turn between centers, 3" long stock if you plan to chuck the wood in a four-jaw chuck with a tenon.
- 2. To color, use light colored tight grain woods such as dry hard Maple, Hickory, Sycamore, Cottonwood, etc.
- 3. Turn to dimensions shown above. Observe minimum TOP diameter to meet child choking safety guidelines.
- 4. Sand all surfaces smooth and free of cut lines, uneven surfaces and scratch marks. Color to suit.
- 5. Apply finish of choice. Some finishes may smear coloring. Experiment before using. As an alternative, spray finishes can be used once TOP is parted off and ornament hanger is installed.
- 6. Part off TOP and sand both ends to get rid of parting nibs. Reapply finish to cover sanding marks.
- 7. Using sharp awl, mark end of TOP handle to receive #2 fish hook cut to approx 3/8" in length from eyelet. Snip at steep angle to achieve sharp point being careful to capture sharp hook end for disposal. Drill hole using drill press or by hand with a Dremel tool. Use bit just smaller than diameter of fish hook shaft. Press eye and shaft into hole. Tap to set firmly.
- 8. If finishing was not done on lathe, use eye and fish line to hang top and spray finish from top and bottom.
- 9. Inspect TOP from buyers perspective. We need saleable items that will sell at the fair and make us proud.