



Picture NSI 1....This Enclosure, Label and Electronics was designed for an Experimental Aircraft which controls the Navigation, Strobe and Instrument panel Lights....This Panel mounted Enclosure is approximately 7-3/8" W x 6" D x 1-1/2" H ....





Picture NSI 2....Here is an internal view of the NSI 1 showing the two custom made PCB's. One on top of the other. Very Compact....





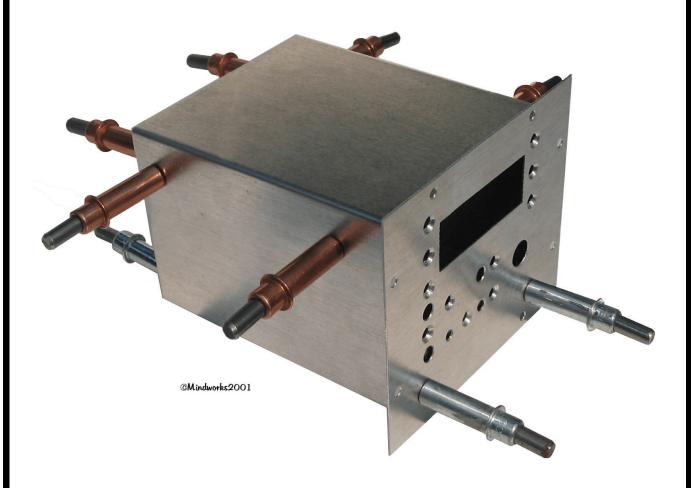
Picture NSI 3....Here is the front of the NSI 1 showing the label.





Picture NSI 4....Here is another example of an Enclosure with the electronic components removed for final color coating. This enclosure is primed with green zinc chromate for corrosion resistance. The measurements are 3-1/2" W x 5-11/16" D x 2-3/4" H ....





Picture NSI 5....This Enclosure is ready for final assembly and will have an LED Display as well as other Switches and pushbuttons. The Label will be added after the assembly is complete. The copper and silver pins are called clecos. They temporarily hold everything together until the screws and rivets are installed. The measurements are 3-1/2" W x 4-1/2" D x 3" H ....