





No Fooling Around This April

WOW! That's what you'd say if you saw the billet of aluminum that arrived on our loading dock when it came time to fabricate this part. At an impressive 5" thick, 12" wide, 17" long, and weighing in at 99 lbs, you could tell this chunk of aluminum was bound for glory. (Or bound for our machine shop, anyway!) With an endless supply of coffee available, we chained our machinist to his milling machine, and every now and then threw him a hamburger or slice of pizza. Two weeks later there were 85 lbs of aluminum chips on the floor, and one spectacular Vibration Test Unit Housing sitting on the CMM in our inspection room. After passing inspection, all that was left to do was yellow chromate the part, install 423 helicoils, and unchain our machinist so he could go home and see his family!



- > ISO 9001 certified quality management system
- > Certified Welding to MIL-STD-1595a for process DTAW Group 1b, lia
- > 100% in-process inspection

All CAD Formats:

Solidworks (sldprt, sldasm), AutoCAD (dwg, dxf), Inventor, Pro/E, CATIA 4/5, Unigraphics, Parasolid, ACIS SAT, iges, step, ckd, prt, stl

Quiz: What is the longest word in English in which each letter is used at least two times?

Problem:

Each of three successive months has four Sundays. Prove that one of these months is February.

* Please be sure to check our website for answers to all previous months Problems and Quizzes! Go to www.metalwork.com and click on Problem of the Month link. Quote:

The competitor to be feared is one who never bothers about you at all, but goes on making his own business better all the time.

~ Henry Ford ~



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