



## CASE STUDY

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Category: Industrial Supply

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Product: Carbide Insert

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Industry: Machine Shop

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**\$19,241 Cost Savings**

### ▶ PROBLEM

An Aerospace Machine Shop needed to cut costs at the spindle to counteract rising material costs.

### ▶ SOLUTION

As a trusted tooling advisor, Martin came in with one of our cutting tool experts and a trusted manufacturer to look for opportunities to save additional money. Due to the tight tolerances required by the aerospace industry, the typical low hanging fruit was unavailable. After a review of the tooling in use Martin identified a milling application where the tool life was poor.

### ▶ RESULTS

After testing, a new part was brought in that doubled the tool life time. This reduced the cost per component by 39%, and generated a yearly cost savings of **\$19,241.25**. Martin also swapped out the cutter at no charge to the customers to make the transaction seamless.

*We help companies operate better*