

GOVERNMENT AND MILITARY EQUIPMENT MANUFACTURING

Military Standard (MIL-STD) is the term used to describe technical and commercial processes that have to be carried out in a uniform manner in order to meet the various U.S. Defense standards.

Included in these standards are manufacturing practices and processes to ensure military components are consistently high-quality



At Astro Machine Works, our team of expert machinists are highly experienced in producing work that fully complies with the most exacting standards, including MIL-STD.

Supporting our armed forces by supplying them with the very best equipment and machining services available is a duty we never take lightly.



The precision offered by computer numeric control (CNC) machining is just another reason why choosing Astro Machine Works to fulfill military contracts is such a smart choice.

Since its inception in the late 1960s, CNC machining has been used to manufacture some of the most detailed and precise equipment on the planet.



In addition, our experience using traditional and non-traditional materials, including titanium and exotic lightweight alloys, makes us an outstanding defense contractor.

Plus, with our 5-axis machining and milling capabilities, our precision is only matched by our ability to meet fast turnaround times.



Discretion, trustworthiness and reliability are simply expectations any quality machine shop working for the U.S. Military must deliver.

At Astro Machine Works, we deliver all that plus the knowledge that you're employing a certified ISO 9001 and AS9100 American small business with customer service representatives and machinists all dedicated to getting the job done right.



We invite you to contact us today to learn more about how our 72,000-square-foot facility in Ephrata, PA, can meet your most demanding government and military equipment needs in a timely and professional manner.