



Designation: F 1503 – 9502

An American National Standard

Standard Practice for Machine/Process ~~Potential~~ Capability Study Procedure¹

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1. Scope*

1.1 This practice covers ~~the provision of a proper method for establishing determining process potentials capability~~ for new or existing machine processes. It is recommended that available statistical software be used for the calculation of the descriptive statistics required for decision making when using this practice. Where software is not available, Section 8 and Tables 1 and 2 are provided for manual calculations.

2. Referenced Documents

2.1 ASTM Standards:

¹ This practice is under the jurisdiction of ASTM Committee F-16 on Fasteners and is the direct responsibility of Subcommittee F16.93 on Quality Assurance Provisions for Fasteners.

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*A Summary of Changes section appears at the end of this standard.