

Special Characteristics (Parker Aero Specific)

**Upon invocation of this clause, Supplier shall abide by following Century Fastener's Terms and Conditions on delegation from Parker Aerospace's behalf.*

Suppliers variation management program shall be in compliance with requirements of AS/EN/SJAC9103.

Variation management of Key Characteristics using statistical methods to control manufacturing processes is required for key characteristics identified by Parker on the drawing or by separate documentation,(MQI, CPI or other). The supplier will be required to measure those features and demonstrate capability by performing data analysis and calculating Cpk (or an equivalent attribute measure of Capability) for each characteristic.

The supplier is required to provide copies of the capability study, with each delivery, until a minimum of three manufacturing lots, having a Cpk of 1.67 or greater, are shipped. Key Characteristic demonstrating capability may be monitored with statistical process control per SQRM Section 5.10. Key characteristics that have not achieved a Cpk of 1.67 will require data submittals, showing 100% inspection, with each delivery.

Sample Lot size shall be a minimum of thirty (30) pieces from a continuous manufacturing lot (Same material, Tooling and set up). Sample lot/batch number shall be documented on copies of capability studies.

The supplier's variation management program is subject to audit, verification and approval by Century Fasteners / Parker Aerospace designated representative(s), or its customers.

The requirements for process capability and control does not supersede drawing requirements and shall not be used as accept or reject criteria for the noted feature.

When the supplier has achieved a Cpk of 1.67 on all key characteristics, a statement shall be included on supplier's certificate of conformity for the life of the program stating "The supplier certifies all key characteristics identified by Parker meet or exceed a 1.67 Cpk".