



Q630 Process Failure Modes and Effects Analysis (PFMEA) (Rev 01/08/18)

A PFMEA is required for this part. The PFMEA shall be submitted using the GD-OTS PFMEA Template QS-TP-21.0.2. The PFMEA shall cover at a minimum TDP identified Safety, Special, Critical, and Major Characteristics. The document will analyze all potential modes that could result in production of a nonconformance; it will also include countermeasures to be taken for each failure mode to reduce or prevent occurrence and mistake proofing efforts and methods. The initial PFMEA shall be submitted to GD-OTS prior to execution of the Baseline Qualification FAT. The template can be obtained on the GD-OTS SharePoint collaboration site.