

QUALITY: CONCURRENT ENGINEERING  
QUALITY REQUIREMENT NUMBER F29

MATERIAL ON THIS ORDER IS SUBJECT TO A CONCURRENT ENGINEERING PRODUCT DEVELOPMENT EFFORT. THE TECHNICAL REQUIREMENTS (INCLUDING ELECTRONIC DATA, DRAWINGS, SPECIFICATIONS, ACCEPTANCE/TEST REQUIREMENTS, ETC.) ARE SUBJECT TO CHANGE DURING THE PRODUCT MANUFACTURING PROCESS. ALTHOUGH THE INITIAL ORDER MAY REFERENCE SKETCHES OR MARKED UP DRAWINGS, ALL QUALITY CONTROLS PER S-1000 REQUIREMENTS MUST BE MAINTAINED BY THE MANUFACTURING SOURCE THROUGHOUT THE CONCURRENT ENGINEERING PRODUCT DEVELOPMENT CYCLES.

NONCONFORMANCE DOCUMENTATION PER S-1000 REQUIREMENTS MUST BE SUBMITTED AGAINST THE FINAL PRODUCT DEFINITION. A PRELIMINARY CASE RECORD SHOULD BE SUBMITTED TO GEAE TO DOCUMENT THE ENGINEERING DISPOSITION OF THE NONCONFORMANCE AGAINST THE CONFIGURATION IN EFFECT AT THE TIME OF NONCONFORMANCE GENERATION.

FIRST ARTICLE INSPECTION, PER S-500, MUST BE COMPLETED TO THE FINAL DESIGN CONFIGURATION. THIS IS DEFINED BY AN ISSUED GEAE DRAWING CONTAINING COMPLETE PRODUCT DEFINITION (I.E. NOTES, SPECIFICATIONS, ETC.). PRODUCT MAY NOT BE SHIPPED TO ANY GEAE FACILITY UNTIL THIS DRAWING IS ISSUED AND THEN ONLY WITH THE CONCURRENCE OF THE SOURCING QUALITY PQE/FPQE.