

ITOP 5-2-623

GENERAL REQUIREMENTS FOR ESTABLISHING RELIABILITY OF AIRBORNE FLIGHT TERMINATION SYSTEM COMPONENTS

SCOPE

This ITOP specifies planning, test, inspection, data, and analysis requirements needed to evaluate the reliability / probability of failure of an airborne Flight Termination System (FTS). The features, requirements, procedures, and controls described in this procedure are used to ensure that the probability of failure of an airborne flight termination system for universal application by all the four member nations shall not be greater than 1×10^{-6} . The testing described in this document is the primary method used to verify the quality and reliability of the FTS components.