Quality Clause 240503 - Casting or Forging Material Acceptance (07/01/2025 - Rev A)

Unless non-destructive testing (NDT) methods are specified by the drawing, purchase

specification, or purchase order, the Supplier shall inspect parts in accordance

with T9074-AS-GIB-010/271 “Requirements for Nondestructive Testing Methods”. Visual

inspection (VT) shall be done at a minimum with magnetic particle (MT) or liquid

penetrant (LP) testing as an aid to visual inspection.

The Supplier shall document the evaluation of inspection results in accordance with

MIL-STD-2035A “Nondestructive Testing Acceptance Criteria” for Finished Machined

Surface Class 1 Parts, Tables VI, VII, and VIII.

Questions on requirements should be addressed to BirdJohnsonSN@fmdefense.com.