Quality Clause 241401 – Magnetic Silencing (07/01/2025 - Rev A)

MCM PROGRAM ONLY - All material used in the manufacture of components shall have a relative magnetic permeability of 2.0 μ or less after fabrication. The permeability of the materials shall be verified to be 2.0 μ or less by using a go/no-go permeability indicator conforming to MIL-I-17214 (High Sensitivity Low-Mu Permeability Indicator).

Unless otherwise approved, permeability indicators used for inspection shall be obtained from Bird Johnson Propeller Company.