Quality Clause 241003 – Bevel Gear Requirements (07/01/2025 - Rev A)

1) Certificate of actual chemical and physical properties is required. Lapping

certifications (bearing pattern tapes) with mounting distances are required. All

certifications are to be emailed to BirdJohnsonCerts@fmdefense.com with the purchase

order (PO) and part number referenced in the email subject line in the following

format: “Documentation for PO XXXXXXXXXX, Part Number YYYYYYYYY”. Documentation

must be legible and of reproducible quality. Files cannot contain macros or

executables.

2) All pinions and gears are to be packaged in wooden boxes by matched sets with the

PO number, part number and set number.

3) Application of a preservative appropriate to protect pinion and gear while in

storage for up to 3 years is required.

4) Supplier shall comply with the attached Spiral Gear Spec. A000SO14912.