### Specification Controlled:

- BAER-GEN-018-1A INSTRUMENTAL TECHNIQUES OF CHEMICAL ANALYSIS PERFORMED SUCH AS GFAA, FLAME AA, ICP, DCP.
- BAER-GEN-018-1B WET CHEMISTRY, TREATMENT OF SOLUTIONS AND WATERS PERFORMED BY CLASSICAL NON-INSTRUMENTAL TECHNIQUES SUCH AS GRAVIMETRIC, VOLUMETRIC, COLOMOMETRIC OR TITRATION.
- BAER-GEN-018-1C CHEM TESTING: ADHESIVES, RESINS, SEALANTS, COMPOSITE MATERIALS (FTIR, HPLC, ETC.).
- BAER-GEN-018-1D GASES, INCLUDING GASES IN METALS (GC, MS, ETC.)
- BAER-GEN-018-2A STATIC TESTING - METALS, COMPOSITES, ADHESIVES, RESINS, SEALANTS, PLASTICS, RUBBERS, ETC.
- BAER-GEN-018-2B METALS - DYNAMIC AND CYCLIC TESTING.
- BAER-GEN-018-2C MECHANICAL TESTING: COMPOSITE MATERIALS, STATIC TESTING *** SUPERSEDED BY 2A ***
- BAER-GEN-018-2D MECHANICAL TESTING: ADHESIVES, RESINS, SEALANTS - STATIC TESTING *** SUPERSEDED BY 2A ***
- BAER-GEN-018-2E MECHANICAL TESTING: PLASTICS, RUBBERS - STATIC AND ELASTIC TESTING *** SUPERSEDED BY 2A ***
- BAER-GEN-018-3A METALLOGRAPHIC EXAMINATION OF FERROUS ALLOYS AND METALLIC COATINGS.
- BAER-GEN-018-3B METALLOGRAPHIC EXAMINATION OF ALUMINUM ALLOYS.
- BAER-GEN-018-3C METALLOGRAPHIC EVALUATION OF TITANIUM ALLOYS.
- BAER-GEN-018-3D HARDNESS AND MICRO HARDNESS.
- BAER-GEN-018-3E WELDING EVALUATION.
- BAER-GEN-018-4A TESTING OF PHYSICAL PROPERTIES (SPECIFIC DENSITY, WEIGHT, MOISTURE CONTENT, TGA, ETC.)
- BAER-GEN-018-4B TESTING OF RHEOLOGICAL PROPERTIES (VISCOSITY, FLOW, DMA, ETC.)
- BAER-GEN-018-4C TESTING OF THERMAL PROPERTIES (EXPANSIONS, TMA, ETC.)
- BAER-GEN-018-4D TESTING OF FLAMMABILITY PROPERTIES.
- BAER-GEN-018-5A CORROSION TESTING.
- BAER-GEN-018-5E EVALUATION OF PAINTS.
- INDEPENDANT LABORATORY.
- LES 1018 SWAGING AND TESTING OF CABLE ASSEMBLIES.

### Cage Code: 1CJW6