PIA-TEST METHOD-6010B
15 Sept 2007

Superseding
PIA-TEST METHOD-6010A
18 July 2007

The following commercial specification is adopted from the military document. Revision A included all known accepted revisions, amendments, notices, and Department of Defense (DoD) engineering changes previously developed for this item. Revisions B and forward include changes adopted to reflect technology and design evolution

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SHRINKAGE OF CORDAGE, BOILING WATER METHOD; DETERMINATION OF

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1. SCOPE

1.1 Scope. This method is intended for determining the residual shrinkage of cordage.

2. TEST SPECIMEN

2.1 Test Specimen. The specimen shall be a single length of 24 inches (610 mm) cut from the sample unit.

3. NUMBER OF DETERMINATIONS

3.1 Number of determinations. Unless otherwise specified in the procurement document three determinations shall be made from each sample unit.

4. APPARATUS

4.1 Container. A container of suitable size so that the required specimens can be completely immersed in water when being tested.

4.2 Weights. Weights of suitable size that will cause the specimen to be completely submerged.

4.3 Measurement stick or metal tape. Yardstick, meterstick, metal tape or other suitable measuring device graduated in increments of 1/16 inch (1 mm).

4.4 Marking medium. Pen marker containing water-insoluble ink.

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