| STN | Letectvo a kozmonautika. Rýchloupínací systém upevnenia pre nenosné konštrukcie. Časť 07: Priechodka. | STN EN 4710-07 |
|-----|---|-------------------|
| | | 31 3031 |

Aerospace series - Quick release fastening systems for non-structural applications - Part 07: Retaining grommet

Táto norma obsahuje anglickú verziu európskej normy. This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 03/16

Obsahuje: EN 4710-07:2015

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

October 2015

EN 4710-07

ICS 49.035

English Version

Aerospace series - Quick release fastening systems for non-structural applications - Part 07: Retaining grommet

Série aérospatiale - Fixations rapides filetées pour applications non-structurales - Partie 07 : Oeillet de Luft- und Raumfahrt - Schnellverschlüsse für nichtstrukturelle Anwendungen - Teil 07: Haltering

This European Standard was approved by CEN on 5 March 2015.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION COMITÉ EUROPÉEN DE NORMALISATION EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

EN 4710-07:2015 (E)

Contents

| | | Page |
|-------|-------------------------|------|
| Europ | ean foreword | 3 |
| 1 | Scope | |
| 2 | Normative references | 4 |
| 3 | Requirements | 5 |
| 4 | Designation | 6 |
| 5 | Marking | 6 |
| 6 | Technical specification | 7 |

European foreword

This document (EN 4710-07:2015) has been prepared by the Aerospace and Defence Industries Association of Europe - Standardization (ASD-STAN).

After enquiries and votes carried out in accordance with the rules of this Association, this European Standard has received the approval of the National Associations and the Official Services of the member countries of ASD, prior to its presentation to CEN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by April 2016, and conflicting national standards shall be withdrawn at the latest by April 2016.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

1 Scope

This European Standard specifies the dimensions, mass and tolerances of the retaining grommet for use in fuselage interior equipment and non-structural or secondary structural area.

This European Standard is to be used in conjunction with EN 4710-06 as described in EN 4710-02.

The applicable temperature range is -55 °C to 85 °C.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 2424, Aerospace series — Marking of aerospace products

EN 4710-01, Aerospace series — Quick release fastening systems for non-structural applications — Part 01: Technical specification

EN 4710-02, Aerospace series — Quick release fastening systems for non-structural applications — Part 02: Spring clamp stud combination

EN 4710-06, Aerospace series — Quick release fastening systems for non-structural applications — Part 06: Stud - quick-release and locking

EN 22768-1:1993, General tolerances — Part 1: Tolerances for linear and angular dimensions without individual tolerance indications (ISO 2768-1:1989)

EN 22768-2:1993, General tolerances — Part 2: Geometrical tolerances for features without individual tolerance indications (ISO 2768-2:1989)

koniec náhľadu – text ďalej pokračuje v platenej verzii STN