



BSI Standards Publication

Aerospace series - Connectors, electrical, circular, scoop-proof, triple start threaded coupling, operating temperature 175 °C or 200 °C continuous

Part 010: Receptacle, hermetic, round flange, jam nut mounting - Product standard

National foreword

This British Standard is the UK implementation of EN 3645-010:2019. It supersedes BS EN 3645-010:2006, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee ACE/6, Aerospace avionic electrical and fibre optic technology.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Compliance with a British Standard cannot confer immunity from legal obligations.

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Amendments/corrigenda issued since publication

Date	Text affected
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English Version

**Aerospace series - Connectors, electrical, circular, scoop-
proof, triple start threaded coupling, operating
temperature 175 °C or 200 °C continuous - Part 010:
Receptacle, hermetic, round flange, jam nut mounting -
Product standard**

Série aérospatiale - Connecteurs électriques circulaires
à contacts protégés, à accouplement par filetage à pas
rapide à trois filets, températures d'utilisation 175 °C
ou 200 °C continu - Partie 010 : Embase à collerette
ronde, hermétique à fixation par écrou - Norme de
produit

Luft- und Raumfahrt - Elektrische Rundsteckverbinder,
kontaktgeschützt, drei-gängige Gewinde
Schnellkupplung, Dauerbetriebstemperaturen 175 °C
oder 200 °C - Teil 010: Fester Steckverbinder,
hermetisch, mit Mutterbefestigung - Produktnorm

This European Standard was approved by CEN on 10 September 2018.

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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.

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COMITÉ EUROPÉEN DE NORMALISATION
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CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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European foreword

This document (EN 3645-010:2019) 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 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 December 2019, and conflicting national standards shall be withdrawn at the latest by December 2019.

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This document supersedes EN 3645-010:2006.

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