



BSI Standards Publication

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

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Part 005: Receptacle, hermetic, round flange, solder mounting – Product standard

## National foreword

This British Standard is the UK implementation of EN 3645-005:2019. It supersedes BS EN 3645-005:2006, which is withdrawn.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.

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### Amendments/corrigenda issued since publication

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EUROPEAN STANDARD

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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 005: Receptacle, hermetic, round flange, solder 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 005 : Embase hermétique à colerette ronde à fixation par brasage - Norme de produit

Luft- und Raumfahrt - Elektrische Rundsteckverbinder, kontaktgeschützt, dreigängige Gewinde-Schnellkupplung, Betriebstemperatur 175 °C oder 200 °C konstant - Teil 005: Hermetischer fester Steckverbinder mit rundem Schweißflansch - Produktnorm

This European Standard was approved by CEN on 2 December 2018.

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