

**Aerospace series - Connectors,  
electrical, circular, scoop-proof, triple  
start threaded coupling, operating  
temperature 175 °C or 200 °C  
continuous - Part 013: Dummy  
receptacle - Product standard**

Aerospace series - Connectors, electrical, circular,  
scoop-proof, triple start threaded coupling, operating  
temperature 175 °C or 200 °C continuous - Part 013:  
Dummy receptacle - Product standard

## EESTI STANDARDI EESSÕNA

## NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 3645-013:2007 sisaldab Euroopa standardi EN 3645-013:2007 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 31.05.2007 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 3645-013:2007 consists of the English text of the European standard EN 3645-013:2007.</p> <p>This document is endorsed on 31.05.2007 with the notification being published in the official publication of the Estonian national standardisation organisation.</p> <p>The standard is available from Estonian standardisation organisation.</p>
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<p><b>Käsitlusala:</b></p> <p>This standard specifies the characteristics of dummy receptacles in the family of circular, electrical connectors, with triple start threaded coupling.</p>	<p><b>Scope:</b></p> <p>This standard specifies the characteristics of dummy receptacles in the family of circular, electrical connectors, with triple start threaded coupling.</p>
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**ICS** 49.060

**Võtmesõnad:**

ICS 49.060

English Version

**Aerospace series - Connectors, electrical, circular, scoop-proof,  
triple start threaded coupling, operating temperature 175 °C or  
200 °C continuous - Part 013: Dummy receptacle - 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 013 : Embase de repos - Norme de produit

Luft- und Raumfahrt - Elektrische Rundsteckverbinder, kontaktgeschützt, Drei-gangige Gewinde-Schnellkupplung, Dauerbetriebstemperaturen 175 °C oder 200 °C - Teil 013: Blinddose - Produktnorm

This European Standard was approved by CEN on 28 September 2006.

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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 Management Centre has the same status as the official versions.

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COMITÉ EUROPÉEN DE NORMALISATION  
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## Foreword

This document (EN 3645-013:2007) 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 October 2007, and conflicting national standards shall be withdrawn at the latest by October 2007.

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.

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## 1 Scope

This standard specifies the characteristics of dummy receptacles in the family of circular, electrical connectors, with triple start threaded coupling.

It applies to models in Table 3.

For plugs and protective covers, see EN 3645-006, EN 3645-008, EN 3645-011 or EN 3645-012 respectively.

These receptacles are derived from and interchangeable with those in specification MIL-DTL-38999/22.

## 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 3645-001, *Aerospace series — Connectors, electrical, circular, scoop-proof, triple start threaded coupling, operating temperature 175 °C or 200 °C continuous — Part 001: Technical specification.*

EN 3645-002, *Aerospace series — Connectors, electrical, circular, scoop-proof, triple start threaded coupling, operating temperature 175 °C or 200 °C continuous — Part 002: Specification of performance and contact arrangements.*

EN 3645-006, *Aerospace series — Connectors, electrical, circular, scoop-proof, triple start threaded coupling, operating temperature 175 °C or 200 °C continuous — Part 006: Protective cover for receptacle — Product standard.*

EN 3645-008, *Aerospace series — Connectors, electrical, circular, scoop-proof, triple start threaded coupling, operating temperature 175 °C or 200 °C continuous — Part 008: Non release plug with grounding ring — Product standard.*

EN 3645-011, *Aerospace series — Connectors, electrical, circular, scoop-proof, triple start threaded coupling, operating temperature 175 °C or 200 °C continuous — Part 011: Lanyard release plug with grounding fingers — Type 1 — Product standard.*

EN 3645-012, *Aerospace series — Connectors, electrical, circular, scoop-proof, triple start threaded coupling, operating temperature 175 °C or 200 °C continuous — Part 012: Lanyard release plug with grounding fingers — Type 2 — Product standard.*

MIL-DTL-38999/22, *Connectors, electrical, circular, receptacle, threaded, dummy stowage, series III, metric.*<sup>1)</sup>

## 3 Terms and definitions

For the purposes of this document, the terms and definitions given in EN 3645-001 apply.

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1) Published by: Department of Defense (DOD), The Pentagon, Washington D.C. 20301 USA.