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ICS 49.030
CCS J10

HB

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

HB 8752-2023

General specification for molybdenum disulfide coating on fasteners for aircraft use

飞机用紧固件涂二硫化钼通用规范

(English Translation)

Issued on: December 20, 2023 **Implemented on: July 1, 2024**

Issued by: Ministry of Industry and Information Technology of the People's Republic of China

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https://chinastandards.org/standards/hb-8752-2023

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1 Foreword

HB 8752-2023 was issued by Ministry of Industry and Information Technology of the People's Republic of China on 20 December 2023 and has been in force since 1 July 2024.

The HB prefix, without a suffix, marks a mandatory standard: within its scope, compliance is required.

The document runs to 15 pages in English translation.

2 Scope Preview

This standard specifies the technical requirements, inspection rules and test methods for molybdenum disulfide dry film lubrication of fasteners. This standard applies to molybdenum disulfide dry film lubricating coatings on fasteners.

HB 8752-2023 falls under ICS 49.030, in the field of aircraft and space vehicle engineering.

This catalogue holds 64 other HB standards in that field.

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In this catalogue, HB standards carry edition years from 2012 to 2025.

3 About this standard

Sector: Aviation Industry Standard

Issued by: Ministry of Industry and Information Technology of the People's Republic of China

English translation: about 15 pages (approximate)

4 Related standards

Standards on related subjects:

JB/T 8878-2011 - Rolling bearings - Drawn cup needle roller bearings - Specifications

HB 8751-2023 - General specification for coated aluminum fasteners for aircraft use

5 Classification and status

International classification (ICS): 49.030

Chinese Standard Classification (CCS): J 10

Prefix HB: mandatory standard.

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