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**ANSI Internat Doc Sec**

Second edition  
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**Aerospace — Nuts, hexagonal, self-locking,  
with counterbore and captive washer, with  
MJ threads, classifications: 1 100 MPa  
(at ambient temperature)/235 °C, 1 100 MPa  
(at ambient temperature)/315 °C and  
1 100 MPa (at ambient temperature)/425 °C  
— Dimensions**

*Aéronautique et espace — Écrous hexagonaux, à freinage interne, avec  
chambrage et rondelle captive, à filetage MJ, classifications: 1 100 MPa  
(à température ambiante)/235 °C, 1 100 MPa (à température  
ambiante)/315 °C et 1 100 MPa (à température ambiante)/425 °C —  
Dimensions*



Reference number  
ISO 8538:1999(E)

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## Foreword

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International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 3.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

International Standard ISO 8538 was prepared by Technical Committee ISO/TC 20, *Aircraft and space vehicles*, Subcommittee SC 4, *Aerospace fastener systems*.

This second edition cancels and replaces the first edition (ISO 8538:1986), which has been technically revised.

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International Organization for Standardization  
Case postale 56 • CH-1211 Genève 20 • Switzerland  
Internet iso@iso.ch

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