ISO 8168:2016-08 (E)

Aerospace - Bolts, with MJ threads, made of heat and corrosion resisting steel, strength class 1 100 MPa - Procure ment specification

Contents

Page

Foreword iv

1 Scope 1

2 Normative references 1

3 Terms and definitions 1

4 Quality assurance 3
4.1 General 3
4.2 Qualification inspection conditions 3
4.3 Acceptance inspection conditions 4
4.4 Use of "statistical process control" (SPC) 4

5 Requirements 4

Annex A (informative) Cross-sectional areas and formulae for tensile loads 18

Annex B (informative) Cross-sectional areas and formulae for double shear loads 20

Bibliography 21