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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

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Titanium protruding head blind fastener for aerospace

航空用钛合金凸头大底脚螺纹抽芯铆钉

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Table of Contents

Preface	III
1 Scope	1
2 Normative references	1
3 Terms and Definitions	1
4 Requirements	1
4.1 Component	1
4.2 Nail body	3
4.3 Core rod	5
4.4 Nail sleeve	7
4.5 Ring	8
4.6 Drive nut	9

Foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for standardization work Part 1: Structure and drafting rules for standardization documents" Drafting.

Please note that some of the contents of this document may involve patents. The issuing organization of this document does not assume the responsibility for identifying patents.

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Titanium alloy convex head large foot threaded blind rivets for aviation

1 Scope

This document specifies the structure, size and technology of titanium alloy convex head large foot threaded blind rivets (hereinafter referred to as "blind rivets") for aviation Require.

This document applies to the design, manufacture and acceptance of titanium alloy

protruding head large foot threaded blind rivets for aviation use.

2 Normative references

GB/T 90.2

GB/T 2965

GB/T 3078

GB/T 4237

GB/T 6403.3

GB/T 14994

GB/T 44562-2024

GB/T 22271.3-2016

3 Terms and definitions

There are no terms or definitions that require definition in this document.

4.1.1 Structure

The assembly structure of the blind rivet is shown in Figure 1, the dimensions and mass are shown in Table 1, and the usage example is shown in Figure 2. The locking points on the rivet body are evenly spaced along the circumference.

Evenly arrange 3 places (120° apart).