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Standard Specification for Alloy Steel Eyebolts¹

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This standard has been approved for use by agencies of the Department of Defense.

1. Scope*

1.1 This specification covers forged, quenched and tempered, alloy steel threaded eyebolts with improved toughness properties and intended primarily for low temperature applications. The eyebolts are chemically and metallurgically constituted to produce a low transition temperature to minimize brittle failure. Maximum thread size is 2.500 in. (63.50 mm).

1.2 The eyebolts are furnished in two types, as follows:

1.2.1 *Type 1*—Straight Shank Eyebolt.

1.2.2 *Type 2*—Shoulder Eyebolt.

1.3 The values stated in inch-pound units are to be regarded as the standard. The values in parentheses are for information only.

2. Referenced Documents

2.1 *ASTM Standards:*

A 370 Test Methods and Definitions for Mechanical Testing of Steel Products²

¹ This specification is under the jurisdiction of ASTM Committee F16 on Fasteners and is the direct responsibility of Subcommittee F16.02 on Steel Bolts, Nuts, Rivets, and Washers.

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*A Summary of Changes section appears at the end of this standard.