Notes:

1. Category: Carriage Bolts

2. System of Measurement: Inch

3. Head Style: Round Head

4. Head Style Detail: Ribbed Neck

5. Head Markings: Material Grade Mark "A307"

6. Thread Length: Part Thread

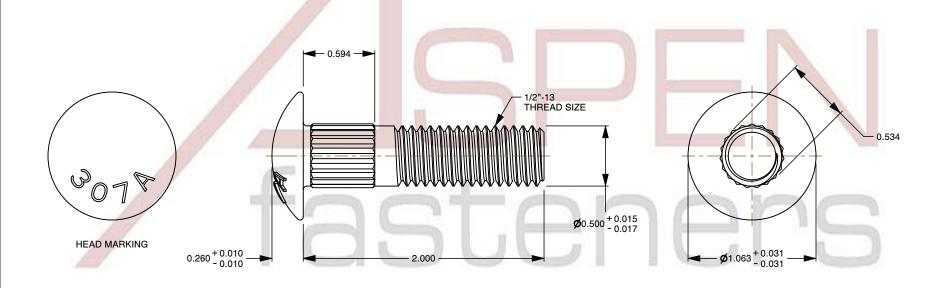
7. Thread Direction: Right-Hand Thread

8. Material: Steel

Material Grade: A307 Steel
Coating: Zinc Plated
Coating Color: Clear

12. Standards and Specifications: ASME B18.5







This file and any associated information and specifications are provided for reference and evaluation purposes only and is subject to change without notice. Aspen Fasteners Inc. makes

no representations, warranties, or guarantees as to the appropriateness, accuracy, completeness, or suitability for any purpose of the file, information or specifications. You are solely responsible for the use of the file, information, or specifications.

This document is the property of Aspen Fasteners Inc. and the information it contains may not be reproduced, disclosed, or shared with any third party without the expressed written permission of Aspen Fasteners Inc.

SCALE 1.254

PRODUCT NAME 1/2"-13 X 2" Carriage Bolts, Round Head, Ribbed Neck, Part Thread, A307 Steel, Zinc

PART NUMBER: BO011-1213X2X2

UNIT INCHES

ISSUED 2023-11-23

SHEET 1 of 1