Notes:

1. Category: Carriage Bolts

2. System of Measurement: Inch

3. Head Style: Round Head

4. Head Style Detail: Square Neck

5. Head Markings: Three radial lines 120 degrees apart and manufacturer ID

6. Thread Length: Part Thread

7. Thread Direction: Right-Hand Thread

8. Material: Steel

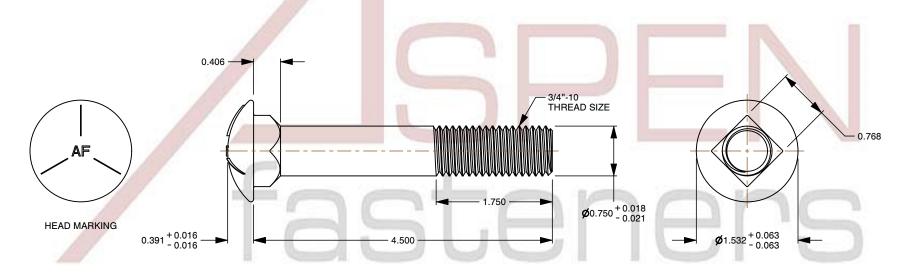
9. Material Grade: Grade 5 Steel

10. Coating: Zinc Plated11. Coating Color: Clear

12. Standards and Specifications: ASME B18.5 and SAE J429

"AF" IS MEANT TO REPRESENT THE MANUFACTURER'S ID MARKING AND WILL VARY DEPENDING ON THE MANUFACTURER OF THE PARTS.







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 0.692

PRODUCT NAME
3/4"-10 X 4-1/2" Carriage Bolts, Round Head,
Square Neck, Part Thread, Grade 5 Steel, Zinc

PART NUMBER: BO005-3410X412X45

UNIT	
INCHES	

ISSUED 2023-11-23

SHEET 1 of 1