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. Body Style: Undersized Body7. Thread Length: Full Thread

8. Thread Direction: Right-Hand Thread

9. Material: Steel

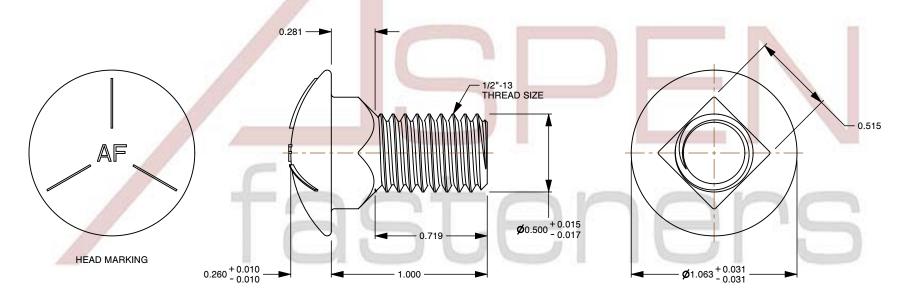
10. Material Grade: Grade 5 Steel

11. Coating: Uncoated

12. Standards and Specifications: ASME B18.5

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







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PRODUCT NAME
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Inc.

PRODUCT NAME

1/2"-13 X 1" Carriage Bolts, Round Head,
Square Neck, Undersized Body, Full Thread,
Grade 5 Steel, Plain

PART NUMBER: BO090-1213X1

UNIT INCHES

ISSUED 2023-11-23

SHEET 1 of 1