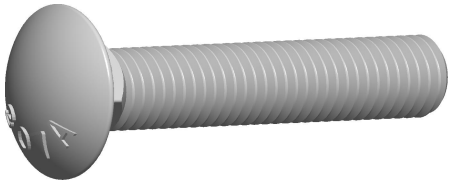
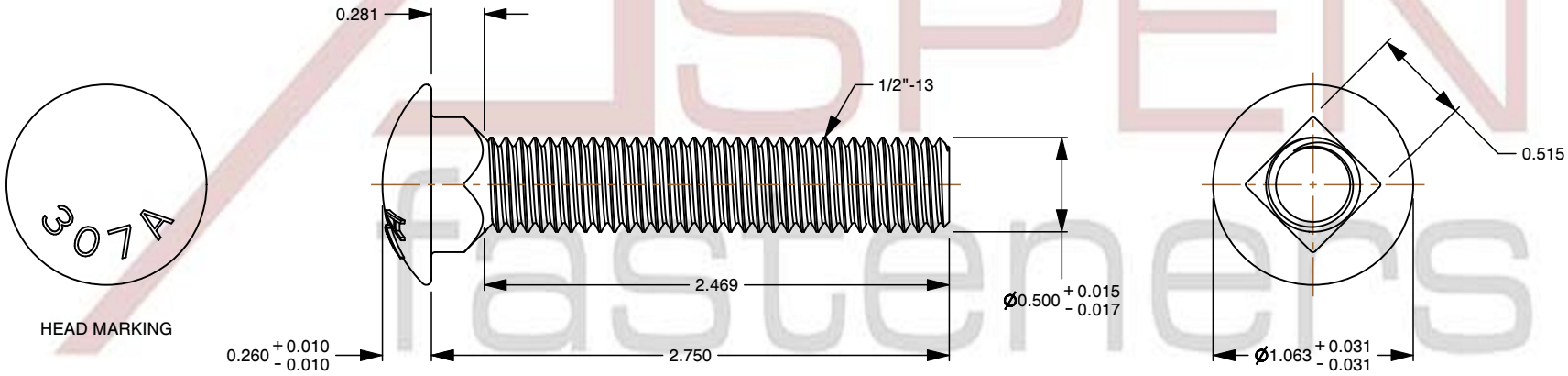
Specifications for: 1/2"-13 X 2-3/4" Carriage Bolts, Round Head, Square Neck, Full Thread, A307 Steel, Plain

Notes:

- Category: Carriage Bolts
- Head Style: Round Head
- System of Measurement: Inch
- Head Style Detail: Square Neck
- Head Markings: Material Grade Mark "A307"
- Body Style: Undersized Body
- Thread Length: Full Thread
- Thread Direction: Right-Hand Thread
- Material: Steel
- Material Grade: A307 Steel
- Coating: Uncoated
- Standards and Specifications: ASME B18.5





ASPEN fasteners
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SCALE 1.071

PRODUCT NAME
1/2"-13 X 2-3/4" Carriage Bolts, Round Head, Square Neck, Full Thread, A307 Steel, Plain

PART NUMBER: BO048-1213X234

UNIT
INCHES

ISSUED
2025-02-20

SHEET 1 of 1