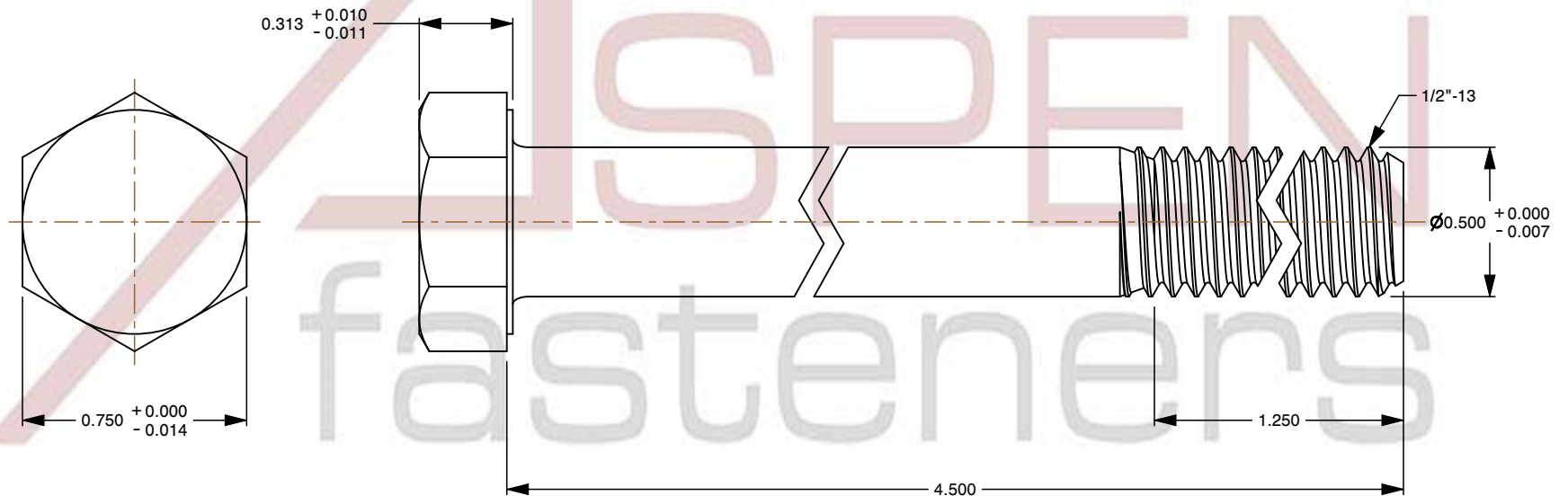
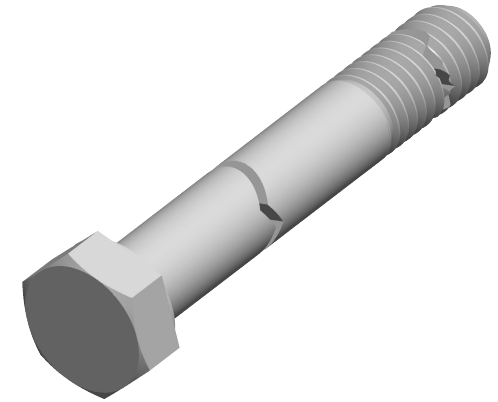


**Specifications for: 1/2"-13 X 4-1/2" Hex Head Cap Screws Bolts, Grade 2 Steel, Zinc**

**Notes:**

- Category: Cap Screws
- Head Style: Hex Head
- System of Measurement: Inch
- Head Style Detail: Washer Face
- Drive Style: External Hex Drive
- Thread Direction: Right-Hand Thread
- Point: Chamfered Point
- Material: Steel
- Material Grade: Grade 2
- Coating: Zinc Plated
- Coating Color: Clear
- Standards and Specifications: ASME B18.2.1 and SAE J429



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SCALE 1.731

PRODUCT NAME  
1/2"-13 X 4-1/2" Hex Head Cap Screws Bolts,  
Grade 2 Steel, Zinc

PART NUMBER: BO024-1213X412

UNIT  
INCHES

ISSUED  
2025-01-26

SHEET 1 of 1