

View Online at <https://aerobasegroup.com/nsn/5306-01-281-7155>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.250 inches

**Fastener Length:**

Between 2.906 inches and 3.000 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.302 inches and 0.323 inches

**Width Between Flats:**

Between 0.736 inches and 0.750 inches

**Hole Diameter:**

Between 0.092 inches and 0.100 inches

**Locking Feature:**

Patch threads or strip threads

**Thread Diameter:**

0.500 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

**Features Provided:**

Finished head

**Thready Qty Per Inch (tpi):**

13

**Min. Tensile Strength (psi):**

120000 pounds per square inch

**Hardness Rating:**

25.0 rockwell c fastener and 34.0 rockwell c fastener

**Hole Configuration Style:**

Hexagon flats

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Material:**

Steel fastener

**Material Specification:**

66 grade 5 federal standard single material response fastener

**Surface Treatment:**

Cadmium fastener and chromate fastener

**Surface Treatment Specification:**

Qq-p-416, type 2 class 3 federal specification single treatment response fastener

**Thread Series Designator:**

Unc

**Specification Or Standard:**

2 type and 10p style

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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