

View Online at <https://aerobasegroup.com/nsn/5306-00-021-4257>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.313 inches and 1.375 inches

**Fastener Length:**

Between 1.469 inches and 1.531 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.438 inches and 0.458 inches

**Width Between Flats:**

Between 0.985 inches and 1.000 inches

**Locking Feature:**

Distortions bearing surface of head

**Thread Diameter:**

0.750 inches

**Features Provided:**

Unfinished head

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

16

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

150000 pounds per square inch

**Hardness Rating:**

302.0 brinell standard and 351.0 brinell standard

**Minimum Yield Strength:**

130000 pounds per square inch

**Material:**

Steel

**Surface Treatment:**

Cadmium or zinc

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 federal specification 1st treatment response or qq-z-325, type 1, cl 3 federal specification 2nd treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0