

View Online at <https://aerobasegroup.com/nsn/5306-00-637-8768>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.272 inches and 0.316 inches

**Width Between Flats:**

Between 0.603 inches and 0.625 inches

**Thread Diameter:**

0.438 inches

**Features Provided:**

Finished head

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

14

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

55000 pounds per square inch

**Hardness Rating:**

95.0 rockwell b

**Material:**

Steel

**Material Specification:**

Ff-b-575, gr 1 federal specification single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unc

**Specification Or Standard:**

3 type and 1 grade

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0