

View Online at <https://aerobasegroup.com/nsn/5305-01-030-6105>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.981 inches

**Fastener Length:**

Between 1.188 inches and 1.250 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

**Thread Diameter:**

0.500 inches

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

13

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

55000 pounds per square inch

**Material:**

Steel

**Material Specification:**

Ff-s-85, grade 2 federal specification single material response

**Surface Treatment:**

Cadmium or zinc

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0