

View Online at <https://aerobasegroup.com/nsn/5306-01-058-8399>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.362 inches

**Fastener Length:**

1.668 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.265 inches and 0.297 inches

**Width Between Flats:**

Between 0.865 inches and 0.877 inches

**Grip Diameter:**

Between 0.5605 inches and 0.5615 inches

**Shank Unthreaded Hole Diameter:**

0.140 inches first hole

**Thread Diameter:**

0.500 inches

**Grip Length:**

1.590 inches

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

20

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

180000 pounds per square inch

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.840 inches first hole

**Material:**

Steel

**Material Specification:**

Ams 6411 assn standard 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:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0