

View Online at <https://aerobasegroup.com/nsn/5306-00-824-9113>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.503 inches

**Fastener Length:**

1.815 inches

**Head Style:**

Hexagon

**Head Height:**

0.219 inches

**Width Between Flats:**

0.880 inches

**Grip Diameter:**

Between 0.5609 inches and 0.5616 inches

**Thread Diameter:**

0.562 inches

**Grip Length:**

1.312 inches

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

18

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

160000 pounds per square inch

**Material:**

Steel

**Material Specification:**

Ams 6427 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:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0