

View Online at <https://aerobasegroup.com/nsn/5306-01-251-0777>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.589 inches

**Fastener Length:**

Between 2.411 inches and 2.431 inches

**Head Style:**

Crowned hexagon

**Head Height:**

Between 0.282 inches and 0.297 inches

**Width Between Flats:**

Between 0.865 inches and 0.877 inches

**Grip Diameter:**

Between 0.5607 inches and 0.5616 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole and 0.151 inches first hole

**Thread Diameter:**

0.562 inches

**Grip Length:**

Between 1.625 inches and 1.641 inches

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

18

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

95000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 41.0 rockwell c

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

2.306 inches threads

**Surface Finish:**

63.0 microinches grip

**Special Features:**

Retaining element on shank

**Material:**

Steel comp 630 ring or steel comp 631 ring

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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