

View Online at <https://aerobasegroup.com/nsn/5306-00-151-5727>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.250 inches and 1.440 inches

**Fastener Length:**

4.880 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.378 inches and 0.403 inches

**Width Between Flats:**

Between 0.922 inches and 0.937 inches

**Shank Unthreaded Hole Diameter:**

0.140 inches first hole and 0.160 inches first hole

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 3.440 inches and 3.630 inches

**Features Provided:**

Finished head

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

18

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

120000 pounds per square inch

**Hardness Rating:**

25.0 rockwell c and 34.0 rockwell c

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

4.380 inches first hole

**Material:**

Steel

**Material Specification:**

Qq-s-624 federal specification 1st material response or sae grade 5 federal specification 2nd material response

**Surface Treatment:**

Cadmium or zinc

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0