

View Online at <https://aerobasegroup.com/nsn/5306-01-594-7055>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.469 inches

**Fastener Length:**

Between 0.8965 inches and 0.9165 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.156 inches and 0.171 inches

**Width Between Flats:**

0.552 inches

**Grip Diameter:**

Between 0.3110 inches and 0.3120 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches and 0.086 inches all holes

**Thread Diameter:**

0.3125 inches

**Grip Length:**

0.4375 inches

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

24

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

0.171 inches and 0.191 inches all holes

**Surface Finish:**

32.0 microinches threads

**Material:**

Steel comp 4340 or steel comp 8740

**Material Specification:**

Ams6415 assn standard 1st material response or ams6484 assn standard 1st material response or mil-s-6049 military specification 2nd material response or ams6322 assn standard 2nd material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams-qq-p-416, type 2, class 2 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

**Mil-std (military Standard):**

Mil-s-6049 spec.