

View Online at <https://aerobasegroup.com/nsn/5306-01-535-0436>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.605 inches

**Fastener Length:**

Between 5.090 inches and 5.120 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.281 inches and 0.296 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:**

0.141 inches first hole and 0.151 inches first hole

**End Application:**

E-3a

**Thread Diameter:**

0.562 inches

**Grip Length:**

Between 4.490 inches and 4.510 inches

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

18

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

4.934 inches first hole

**Surface Finish:**

32.0 microinches threads

**Special Features:**

0.0312 oversize

**Material:**

Steel comp 4340 or steel comp 8740

**Material Specification:**

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams 6322 assn standard 2nd material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 cl 2 type 2 federal specification all treatment responses

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-5000 spec.