

View Online at <https://aerobasegroup.com/nsn/5306-01-102-1858>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.475 inches and 0.525 inches

**Fastener Length:**

Between 0.610 inches and 0.640 inches

**Head Style:**

Bevel-conical

**Head Diameter:**

Between 0.523 inches and 0.531 inches

**Head Height:**

Between 0.266 inches and 0.286 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.312 inches

**Width Across Flats:**

Between 0.313 inches and 0.315 inches

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

24

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

160000 pounds per square inch

**Material:**

Steel comp e4340 or steel comp 8740 or steel comp 6150

**Material Specification:**

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or mil-s-8503 military specification 3rd material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas145 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-5000 spec.