

View Online at <https://aerobasegroup.com/nsn/5306-00-390-0247>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.798 inches and 0.828 inches

**Fastener Length:**

Between 4.110 inches and 4.140 inches

**Head Diameter:**

Between 0.802 inches and 0.813 inches

**Head Height:**

0.460 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.500 inches

**Width Across Flats:**

Between 0.501 inches and 0.504 inches

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

20

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

160000 pounds per square inch

**Material:**

Steel comp 3135 or steel comp 3140 or steel comp e4340 or steel comp 8740 or steel comp 6150

**Material Specification:**

Qq-s-624 federal specification 1st material response or qq-s-624 federal specification 2nd material response or mil-s-5000- military specification 3rd material response or mil-s-6049 military specification 4th material response or mil-s-8503 military specification 4th material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas 148 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.