

View Online at <https://aerobasegroup.com/nsn/5306-01-396-4308>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.338 inches

**Fastener Length:**

Between 0.885 inches and 0.995 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.110 inches and 0.115 inches

**Width Between Flats:**

Between 0.367 inches and 0.376 inches

**Grip Diameter:**

Between 0.1885 inches and 0.1895 inches

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.552 inches and 0.572 inches

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

32

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

180000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Material:**

Steel comp 4340 fastener or steel comp 4140 fastener or steel comp 8740 fastener or steel comp 8735 fastener

**Material Specification:**

Mil-s-5000 military specification 1st material response fastener or mil-s-5626 military specification 2nd material response fastener or mil-s-6049 military specification 3rd material response fastener or mil-s-6098 military specification 4th material response fastener or mil-s-8503 military specification 4th material response fastener

**Surface Treatment:**

Cadmium fastener and chromate fastener

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification all treatment responses fastener

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas1223 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-f-18240 spec.