

View Online at <https://aerobasegroup.com/nsn/5306-01-521-2033>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.323 inches

**Fastener Length:**

0.448 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.110 inches and 0.125 inches

**Width Between Flats:**

Between 0.367 inches and 0.376 inches

**Grip Diameter:**

Between 0.188 inches and 0.189 inches

**Shank Unthreaded Hole Diameter:**

0.070 inches first hole and 0.080 inches first hole

**Thread Diameter:**

0.190 inches

**Grip Length:**

0.125 inches

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

32

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

160000 pounds per square inch

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

0.284 inches first hole

**Material:**

Steel comp 4340 or steel comp 8740

**Material Specification:**

Ams 6415 assn standard 1st material response or ams 6322 assn standard 2nd material response or mil-s-6049 military specification 2nd material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, tyii, cl2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas6203 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-6049 spec.