

View Online at <https://aerobasegroup.com/nsn/5306-01-481-9366>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.425 inches

**Fastener Length:**

3.488 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.125 inches and 0.140 inches

**Width Between Flats:**

Between 0.429 inches and 0.439 inches

**Grip Diameter:**

Between 0.249 inches and 0.250 inches

**End Application:**

Fighter aircraft-first (f18 e/f)

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 3.053 inches and 3.073 inches

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

28

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

160000 pounds per square inch

**Criticality Code Justification:**

Agav

**Product Name:**

Bolt, hex head, close tolerance, a286 cres, long threads, self-locking and nonlocking

**Special Features:**

Bolt is unplated

**Material:**

Iron alloy 660

**Material Specification:**

Ams5731 assn standard single material response or ams5732 assn standard single material response or ams5737 assn standard single material response or ams5853 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205 - nas6704 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A003b0