

View Online at <https://aerobasegroup.com/nsn/5306-01-642-5668>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.438 inches

**Fastener Length:**

Between 3.423 inches and 3.453 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.156 inches and 0.171 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Grip Diameter:**

Between 0.3110 inches and 0.3120 inches

**Thread Diameter:**

0.3125 inches

**Grip Length:**

Between 2.99 inches and 3.01 inches

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

24

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

160000 pounds per square inch

**Surface Finish:**

32.0 microinches threads

**Product Name:**

Bolt, tension, hex head, close tolerance, a286 cres, short thread, reduced major thread dia., self-locking and nonlocking, 160 ksi ftu

**Color:**

Green threads

**Material:**

Iron alloy 660

**Material Specification:**

Ams5731, 5732, 5737 or 5853 national standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams-qq-p-416, type ii, class 2 national standard single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas6303 through 6320 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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