

View Online at <https://aerobasegroup.com/nsn/5306-01-590-9457>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.425 inches

**Fastener Length:**

Between 3.160 inches and 3.190 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.125 inches and 0.140 inches

**Width Between Flats:**

0.429 mils and 0.439 centimeters

**Grip Diameter:**

0.249 mils and 0.250 centimeters

**Shank Unthreaded Hole Diameter:**

0.076 mils first hole and 0.086 centimeters first hole

**Thread Diameter:**

0.250 inches

**Grip Length:**

2.740 mils and 2.760 centimeters

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

28

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

160000 pounds per square inch

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

2.997 inches first hole

**Product Name:**

Bolt, tension, hex head, close tolerance, a286 cres, long thread, reduced major thread dia, nonlocking 160 ksi ftu

**Color:**

Green threads

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5731 assn standard single material response or ams 5732 assn standard single material response or ams 5737 assn standard single material response or ams 5853 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0