

View Online at <https://aerobasegroup.com/nsn/5306-01-581-5718>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.420 inches and 0.430 inches

**Fastener Length:**

Between 2.160 inches and 2.215 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.125 inches and 0.140 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**Grip Diameter:**

Between 0.2490 inches and 0.2495 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 1.615 inches and 1.635 inches

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

28

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

160000 pounds per square inch

**Surface Finish:**

32.0 microinches threads

**Product Name:**

Bolt, hex head, 160 ksi min tensile, long thread, a286, nonlocking,

**Special Features:**

Drilled shank centered at position approximately 0.178 inches from threaded end having diameter of 0.076 inches

**Material:**

Stainless steel

**Material Specification:**

Ams 5737 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Ams 2700, type 2 or type 8 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0