

View Online at <https://aerobasegroup.com/nsn/5306-01-581-6513>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.536 inches and 0.546 inches

**Fastener Length:**

Between 2.026 inches and 2.071 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.250 inches and 0.265 inches

**Width Between Flats:**

Between 0.741 inches and 0.752 inches

**Grip Diameter:**

Between 0.4925 inches and 0.4990 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 1.240 inches and 1.260 inches

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

20

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

95000 pounds per square inch

**Surface Finish:**

32.0 microinches threads

**Product Name:**

Bolt, hex head, 95 ksi shear, short thread, a286, nonlocking

**Special Features:**

Drilled shank with hole diameter of 0.106 inches, centered 0.216 inches from threaded end

**Material:**

Stainless steel

**Material Specification:**

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

**Surface Treatment:**

Passivate and chromate

**Surface Treatment Specification:**

Amsqq-c-320, cl 2 assn standard single treatment response and ams 2700, type 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