

View Online at <https://aerobasegroup.com/nsn/5306-01-581-6510>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.632 inches and 0.642 inches

**Fastener Length:**

Between 2.996 inches and 3.041 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.312 inches and 0.327 inches

**Width Between Flats:**

Between 0.928 inches and 0.940 inches

**Grip Diameter:**

Between 0.6235 inches and 0.6240 inches

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 2.052 inches and 2.072 inches

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

18

**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

**Material:**

Stainless steel

**Material Specification:**

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

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0