

View Online at <https://aerobasegroup.com/nsn/5306-01-581-6169>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.632 inches and 0.642 inches

**Fastener Length:**

Between 1.712 inches and 1.762 inches

**Head Style:**

Double hexagon

**Head Height:**

Between 0.340 inches and 0.360 inches

**Width Between Flats:**

Between 0.928 inches and 0.940 inches

**Grip Diameter:**

Between 0.6226 inches and 0.6240 inches

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 1.740 inches and 1.760 inches

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

18

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

110000 pounds per square inch

**Surface Finish:**

32.0 microinches threads

**Product Name:**

Bolt, 12 point head, short thread, close tol, a286 cres, 110 ksi min shear

**Material:**

Stainless steel

**Material Specification:**

Ams 5737 assn standard single material response

**Surface Treatment:**

Aluminum

**Surface Treatment Specification:**

Bms 10-85, type 1, c I a assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0