

View Online at <https://aerobasegroup.com/nsn/5306-01-528-5820>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.877 inches and 0.927 inches

**Fastener Length:**

4.027 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.312 inches and 0.327 inches

**Width Between Flats:**

Between 0.928 inches and 0.940 inches

**Hole Diameter:**

Between 0.070 inches and 0.080 inches

**Grip Diameter:**

Between 0.6235 inches and 0.6240 inches

**End Application:**

B1-b cmur jji

**Thread Diameter:**

0.625 inches

**Grip Length:**

3.125 inches

**Hole Quantity:**

3

**Hole Type:**

Drilled

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

18

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

160000 pounds per square inch

**Minimum Yield Strength:**

95000 pounds per square inch

**Hole Configuration Style:**

Hexagon corners

**Surface Finish:**

32.0 microinches threads

**Product Name:**

Bolt, hex head, close tolerance, a286 cres, long threads, nonlocking

**Material:**

Iron alloy 660

**Material Specification:**

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

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas6710 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0