

View Online at <https://aerobasegroup.com/nsn/5306-01-608-7450>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.735 inches

**Fastener Length:**

Between 3.22 inches and 3.25 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

**Hole Diameter:**

Between 0.070 inches and 0.080 inches

**Grip Diameter:**

Between 0.4990 inches and 0.4995 inches

**End Application:**

Mc-130w combat/dragon spear

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 2.49 inches and 2.51 inches

**Hole Quantity:**

3

**Hole Type:**

Drilled

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

20

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

160000 pounds per square inch

**Hole Configuration Style:**

Hexagon corners

**Surface Finish:**

32.0 microinches threads

**Product Name:**

Bolt, tension, hex head, close tolerance, a286 cres, long thread, reduced major thread dia, self-locking and nonlocking, 160ksi ftu

**Color:**

Green threads

**Material:**

Stainless steel

**Material Specification:**

A286 cres per ams5731, ams5732, ams5737 or ams5853 national std/spec single material response

**Surface Treatment:**

Passivate and cadmium

**Surface Treatment Specification:**

Ams2700, method 1, type 2 or 8, cl 1 national std/spec single treatment response and ams-qq-p-416 ty2cl2 national std/spec single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas6703 through nas6720 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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