

View Online at <https://aerobasegroup.com/nsn/5306-01-588-5416>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.523 inches and 0.533 inches

**Fastener Length:**

Between 1.503 inches and 1.553 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 0.498 inches and 0.499 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 0.990 inches and 1.010 inches

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

20

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

160000 pounds per square inch

**Product Name:**

Bolt, tension, hex head, close tolerance, a286 cres, short thread, reduced major thread diam., nonlocking, 160 ksi ftu

**Special Features:**

Drilled shank

**Material:**

Stainless steel

**Material Specification:**

Ams5731 assn standard single material response or ams5732 assn standard single material response or ams5737 assn standard single material response or ams5853 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams-qq-p-416, type ii, class 2 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas6308 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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