

View Online at <https://aerobasegroup.com/nsn/5306-01-525-8877>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.553 inches and 0.603 inches

**Fastener Length:**

1.640 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.188 inches and 0.203 inches

**Width Between Flats:**

Between 0.554 inches and 0.564 inches

**Grip Diameter:**

Between 0.3740 inches and 0.3745 inches

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole and 0.116 inches first hole

**End Application:**

Rq-4a

**Thread Diameter:**

0.375 inches

**Grip Length:**

1.062 inches

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

24

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

160000 pounds per square inch

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.356 inches first hole and 1.406 inches first hole

**Surface Finish:**

32.0 microinches threads

**Product Name:**

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

**Material:**

Iron alloy 660

**Material Specification:**

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

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0