

View Online at <https://aerobasegroup.com/nsn/5306-01-488-2298>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.345 inches and 0.395 inches

**Fastener Length:**

Between 2.167 inches and 2.197 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.125 inches and 0.140 inches

**Width Between Flats:**

Between 0.429 inches and 0.439 inches

**Grip Diameter:**

0.249 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 1.802 inches and 1.822 inches

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

28

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

160000 pounds per square inch

**Product Name:**

Bolt

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5731 assn standard single material response and ams5737 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Nas 4003 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205 - nas6304 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0