

View Online at <https://aerobasegroup.com/nsn/5320-01-205-8026>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.240 inches and 0.250 inches

**Head Style:**

Flush countersunk

**Width Between Flats:**

Between 0.095 inches and 0.097 inches

**Shank Diameter:**

Between 0.245 inches and 0.250 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.281 inches and 0.375 inches

**Lubrication:**

Cetyl alcohol

**Grip Length:**

0.250 inches

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

28

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

160000 pounds per square inch

**Thread Size:**

0.250 inches

**Shear Strength:**

9300 double pounds per square inch

**Countersink Angle:**

100.0 degrees

**Special Features:**

Color code bronze

**Heat Treatment:**

T-6 solution heat treated collar

**Material:**

Steel comp 4140 bolt or steel comp 4340 bolt or steel comp 8740 bolt

**Material Specification:**

Qq-a-430 federal specification 1st material response collar or qq-a-225/6 federal specification 2nd material response collar

**Surface Treatment:**

Cadmium bolt

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification 1st treatment response bolt

**Thread Series Designator:**

Unjf

**Specification Data:**

73197-hl19pb70 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A528u0

**Mil-std (military Standard):**

Mil-s-5000 spec.