

View Online at <https://aerobasegroup.com/nsn/5320-01-408-4104>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.108 inches and 1.128 inches

**Head Style:**

Flush countersunk

**Width Between Flats:**

Between 0.0947 inches and 0.0967 inches

**Shank Diameter:**

Between 0.2953 inches and 0.2963 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.4366 inches and 0.4416 inches

**Lubrication:**

Cetyl alcohol, specification 305, hi-shear corp

**Grip Length:**

Between 0.683 inches and 0.693 inches

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

3700 pounds per square inch

**Thread Size:**

0.250 inches

**Shear Strength:**

13100 double pounds per square inch

**Countersink Angle:**

100.0 degrees

**Special Features:**

3/64" oversize shank, for repair work only.

**Material:**

Steel comp e4340 or steel comp 4140 or steel comp 8740

**Material Specification:**

Mil-s-5000 military specification single material response or mil-s-5626 military specification single material response or mil-s-6049 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type ii, class 2. Federal specification single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

73197-hl203 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.