

View Online at <https://aerobasegroup.com/nsn/5320-01-407-3487>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.285 inches and 1.305 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.130 inches and 0.140 inches

**Width Between Flats:**

Between 0.1582 inches and 0.1617 inches

**Shank Diameter:**

Between 0.4047 inches and 0.4057 inches

**Shank Style:**

Pin-rivet, straight, threaded

**Head Major Diameter:**

Between 0.550 inches and 0.585 inches

**Lubrication:**

Cetyl alcohol, specification 305, hi-shear corp

**End Application:**

W/s: aircraft, stratolifter c-135; helicopter, hh-53h pave low; joint stars target radar system

**Grip Length:**

Between 0.745 inches and 0.755 inches

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

14000 pounds per square inch

**Thread Size:**

0.375 inches

**Shear Strength:**

24600 double pounds per square inch

**Special Features:**

0.031 Oversized.

**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-hl220 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A528u0

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

Mil-s-5000 spec.