

View Online at <https://aerobasegroup.com/nsn/5320-01-407-6248>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.608 inches and 1.628 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.059 inches and 0.069 inches

**Width Between Flats:**

Between 0.0947 inches and 0.0967 inches

**Shank Diameter:**

Between 0.2953 inches and 0.2963 inches

**Shank Style:**

Pin-rivet, straight, threaded

**Head Major Diameter:**

Between 0.415 inches and 0.440 inches

**Lubrication:**

Cetyl alcohol, specification 305, hi-shear corp

**Grip Length:**

Between 1.183 inches and 1.193 inches

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

4300 pounds per square inch

**Thread Size:**

0.250 inches

**Shear Strength:**

13100 double pounds per square inch

**Special Features:**

0.0470 oversized. Restricted usage, for repair work only.

**Material:**

Steel comp 4130 or steel comp 4140 or steel comp 8740 or steel comp e4340

**Material Specification:**

Mil-s-6785 military specification single material response or mil-s-5626 military specification single material response or mil-s-6049 military specification single material response or mil-s-5000 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:**

81205-bacb30ma manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A528u0

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

Mil-s-6785 spec.