

View Online at <https://aerobasegroup.com/nsn/5306-01-502-9291>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.530 inches

**Fastener Length:**

Between 1.1566 inches and 1.1587 inches

**Head Style:**

Flat countersunk undercut

**Head Diameter:**

Between 0.4689 inches and 0.4739 inches

**Head Height:**

Between 0.0593 inches and 0.0614 inches

**Grip Diameter:**

Between 0.302 inches and 0.306 inches

**Thread Diameter:**

0.3125 inches

**Grip Length:**

0.688 inches

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

24

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

5000 pounds per square inch

**Countersink Angle:**

100.0 degrees

**Material:**

Steel

**Material Specification:**

Mil-s-500 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

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-500 spec.