

View Online at <https://aerobasegroup.com/nsn/5320-00-505-6503>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.563 inches and 1.583 inches

**Head Style:**

Flush countersunk

**Width Between Flats:**

Between 0.1895 inches and 0.1930 inches

**Shank Diameter:**

Between 0.4360 inches and 0.4370 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.662 inches and 0.668 inches

**Lubrication:**

Cetyl alcohol

**Grip Length:**

0.948 inches

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

24

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

160000 pounds per square inch

**Thread Size:**

0.438 inches

**Shear Strength:**

95000 single pounds per square inch

**Countersink Angle:**

100.0 degrees

**Material:**

Steel comp e4340 or steel comp 4140 or steel comp 8740

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A528u0