

View Online at <https://aerobasegroup.com/nsn/5320-01-457-7989>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.605 inches and 1.625 inches

**Head Style:**

Flush countersunk

**Width Between Flats:**

Between 0.0635 inches and 0.0645 inches

**Shank Diameter:**

Between 0.2172 inches and 0.2182 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

0.293 inches

**Lubrication:**

Dry film and cetyl alcohol

**Grip Length:**

Between 0.620 inches and 0.630 inches

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

32

**Thread Size:**

0.1640 inches

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Material:**

Steel comp 4340 or steel comp 8740 or steel comp 4140

**Material Specification:**

Mil-s-5000 federal specification 3rd material response or mil-s-6049 federal standard 3rd material response or mil-s-5626 military specification 3rd material response

**Surface Treatment:**

Cadmium and chromate

**Thread Series Designator:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A528u0

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

Mil-s-5000 spec.