

View Online at <https://aerobasegroup.com/nsn/5320-01-004-6512>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.958 inches and 1.983 inches

**Head Style:**

Flush countersunk

**Shank Diameter:**

0.3826 inches

**Shank Style:**

Pin-rivet, tapered, threaded

**Head Major Diameter:**

0.552 inches

**Tip Diameter:**

0.351 inches

**Lubrication:**

Cetyl alcohol

**Grip Length:**

Between 1.552 inches and 1.567 inches

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

20

**Thread Size:**

0.500 inches

**Shear Strength:**

108000 single pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Special Features:**

8-32unjc-3b thread size, 0.990 in. Length of threads along the longitudinal axis from the head end, 0.120 in. Slot length, 0.060 in. Slot width located 0.930 in. From top of head to center of slot, 0.369 in. Second shank diameter

**Material:**

Steel comp 8740 or steel comp e4340

**Material Specification:**

Mil-s-6049 military specification 1st material response or mil-s-5000 military specification 2nd material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A528u0

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

Mil-s-6049 spec.