

View Online at <https://aerobasegroup.com/nsn/5320-01-142-8440>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.933 inches and 0.958 inches

**Head Style:**

Flush countersunk

**Shank Style:**

Pin-riquet, tapered, threaded

**Head Major Diameter:**

0.494 inches

**Tip Diameter:**

0.3176 inches

**Lubrication:**

Dry film and cetyl alcohol

**Grip Length:**

Between 0.552 inches and 0.567 inches

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

24

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

220000 pounds per square inch

**Thread Size:**

0.3125 inches

**Shear Strength:**

125000 single pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Special Features:**

8-32unj-3b thread size, 0.320 in. Length along the longitudinal axis from the head end, 0.120 in. Slot length, 0.060 in. Slot width located 0.260 in from top of head to center of slot

**Material:**

Steel comp xm-13

**Material Specification:**

Ams 5629 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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