

View Online at <https://aerobasegroup.com/nsn/5320-01-099-1665>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.396 inches and 1.421 inches

**Head Style:**

Flush countersunk

**Shank Diameter:**

0.3690 inches

**Shank Style:**

Pin-rivet, tapered, threaded

**Head Major Diameter:**

0.537 inches

**Tip Diameter:**

0.3515 inches

**Lubrication:**

Dry film and cetyl alcohol

**Grip Length:**

Between 0.990 inches and 1.005 inches

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

24

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

220000 pounds per square inch

**Thread Size:**

0.312 inches

**Shear Strength:**

125000 single pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Criticality Code Justification:**

Feat

**Special Features:**

8032unj-3b thread size, 0.710 in. Length along the longitudinal axis from the head end, 0.120 in. Slot length, 0.060 in. Slot width located 0.650 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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