

View Online at <https://aerobasegroup.com/nsn/5320-01-187-0720>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.958 inches and 0.983 inches

**Head Style:**

Flush countersunk

**Shank Diameter:**

0.3547 inches

**Shank Style:**

Pin-riquet, tapered, threaded

**Head Major Diameter:**

0.522 inches

**Tip Diameter:**

0.3462 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

**Criticality Code Justification:**

Feat

**Special Features:**

8-32 unjc-3b threaded concentric hole along the longitudinal centerline of head end 0.320 in. Dp, 0.120 in. Slot lg, 0.060 in. Slot w located 0.200 in. From top of head to beginning 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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