

View Online at <https://aerobasegroup.com/nsn/5320-01-166-6718>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.052 inches and 1.072 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.068 inches and 0.078 inches

**Width Between Flats:**

Between 0.1270 inches and 0.1295 inches

**Shank Diameter:**

Between 0.3115 inches and 0.3120 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.475 inches and 0.505 inches

**Lubrication:**

Solid film and cetyl alcohol, specification 305, hi-shear corp

**Grip Length:**

0.567 inches

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

24

**Hardness Rating:**

44.0 rockwell c and 50.0 rockwell c

**Thread Size:**

0.312 inches

**Shear Strength:**

125000 single pounds per square inch

**Criticality Code Justification:**

Feat

**Special Features:**

6-32unjc-3b threaded concentric hole along the longitudinal centerline of head end 0.300 in. Min, 0.325 in. Maximum dp, 0.120 in. Slot lg, 0.060 in. Slot w located 0.100 in. From top of head to beginning of slot

**Material:**

Steel comp xm-13

**Material Specification:**

Ams 5629 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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