

View Online at <https://aerobasegroup.com/nsn/5320-01-166-3669>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.699 inches and 0.719 inches

**Head Style:**

Err-090

**Width Between Flats:**

Between 0.0791 inches and 0.0806 inches

**Shank Diameter:**

Between 0.1890 inches and 0.1895 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

0.3813 inches

**Lubrication:**

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

**End Application:**

Wsd: aircraft, hornet f/a-18

**Grip Length:**

0.411 inches

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

32

**Thread Size:**

0.190 inches

**Shear Strength:**

125000 single pounds per square inch

**Countersink Angle:**

100.0 degrees

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**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

**Fig:**

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