

View Online at <https://aerobasegroup.com/nsn/5305-01-080-0683>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.262 inches and 0.313 inches

**Fastener Length:**

Between 1.247 inches and 1.267 inches

**Head Style:**

Crowned hexagon

**Head Height:**

Between 0.096 inches and 0.110 inches

**Width Between Flats:**

Between 0.367 inches and 0.376 inches

**Locking Feature:**

Detent ball grip

**Grip Diameter:**

Between 0.1889 inches and 0.1894 inches

**Shank Unthreaded Hole Diameter:**

0.070 inches first hole and 0.080 inches first hole

**Internal Drive Style:**

Slot

**End Application:**

Spec item

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.875 inches and 0.891 inches

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

32

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

63000 pounds per square inch

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.158 inches first hole and 1.178 inches first hole

**Surface Finish:**

32.0 microinches grip

**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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