

View Online at <https://aerobasegroup.com/nsn/5305-01-164-5543>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.425 inches

**Fastener Length:**

Between 1.847 inches and 1.877 inches

**Head Style:**

Oval countersunk

**Head Diameter:**

0.397 inches

**Grip Diameter:**

Between 0.2490 inches and 0.2495 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.086 inches first hole

**Internal Drive Style:**

High-torque

**End Application:**

Aircraft, harrier av-8b

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 1.427 inches and 1.447 inches

**Features Provided:**

Cetyl alcohol lubricant

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

28

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

125000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

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

1.736 inches first hole and 1.756 inches first hole

**Surface Finish:**

32.0 microinches threads

**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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