

View Online at <https://aerobasegroup.com/nsn/5306-01-005-2280>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.665 inches

**Fastener Length:**

4.375 inches

**Head Style:**

Hexagon

**Head Height:**

0.320 inches

**Width Between Flats:**

1.687 inches

**Shoulder Diameter:**

Between 1.1225 inches and 1.1235 inches

**Shoulder Length:**

3.510 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole

**Counterbore Diameter:**

0.687 inches

**Counterbore Depth:**

3.400 inches

**Concentric Hole Diameter:**

0.562 inches

**Thread Diameter:**

0.875 inches

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

14

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

270000 pounds per square inch

**Criticality Code Justification:**

Cqbc

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

4.125 inches first hole

**Material:**

Steel

**Material Specification:**

Ams 6419 assn standard single material response

**Surface Treatment:**

Cadmium head

**Surface Treatment Specification:**

Qq-c-320 cl 2a federal specification single treatment response grip

**Style Designator:**

Counterbore unthreaded

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-c-8837 spec.