

View Online at <https://aerobasegroup.com/nsn/5306-00-894-2124>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.964 inches

**Fastener Length:**

2.562 inches

**Head Style:**

Round w/wrench flats

**Head Diameter:**

1.750 inches

**Head Height:**

0.190 inches

**Width Between Flats:**

1.500 inches

**Shoulder Diameter:**

Between 1.247 inches and 1.248 inches

**Shoulder Length:**

1.598 inches

**Shank Unthreaded Hole Diameter:**

0.069 inches first hole and 0.074 inches first hole

**Counterbore Diameter:**

Between 0.858 inches and 0.869 inches

**Counterbore Depth:**

1.312 inches

**Concentric Hole Diameter:**

Between 0.717 inches and 0.726 inches

**Thread Diameter:**

1.125 inches

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

12

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

165 pounds per square inch

**Hardness Rating:**

37.0 rockwell c and 40.0 rockwell c

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

2.437 inches first hole

**Product Name:**

Navy special project

**Material:**

Steel comp 4340

**Surface Treatment:**

Cadmium

**Style Designator:**

Counterbore unthreaded

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0