

View Online at <https://aerobasegroup.com/nsn/5306-00-883-9141>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.375 inches

**Fastener Length:**

3.375 inches

**Head Style:**

Hexagon

**Head Height:**

0.531 inches

**Width Between Flats:**

1.438 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole

**Thread Diameter:**

1.000 inches

**Grip Length:**

2.000 inches

**Features Provided:**

Finished head

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

14

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

180000 pounds per square inch

**Hardness Rating:**

38.0 rockwell c and 41.0 rockwell c

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

3.093 inches first hole

**Material:**

Steel comp 4340

**Material Specification:**

Sae assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification all treatment responses

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0