

View Online at <https://aerobasegroup.com/nsn/5306-00-208-8394>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.844 inches

**Fastener Length:**

Between 2.670 inches and 2.810 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.272 inches and 0.316 inches

**Width Between Flats:**

Between 0.603 inches and 0.625 inches

**Thread Diameter:**

0.438 inches

**Features Provided:**

Finished head

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

14

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

60000 pounds per square inch

**Hardness Rating:**

70.0 rockwell b and 100.0 rockwell b

**Material:**

Steel

**Material Specification:**

Sae gr 1 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:**

Unc

**Specification Or Standard:**

2 type

**Departure From Cited Designator:**

As modified by thd lg

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0