

View Online at <https://aerobasegroup.com/nsn/5305-00-682-5830>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.797 inches and 0.828 inches

**Fastener Length:**

Between 2.359 inches and 2.391 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.484 inches and 0.516 inches

**Width Between Flats:**

Between 1.108 inches and 1.125 inches

**Locking Feature:**

Distortions bearing surface of head

**Thread Diameter:**

0.875 inches

**Features Provided:**

Finished head

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

14

**Hardness Rating:**

28.0 rockwell c and 32.0 rockwell c

**Material:**

Steel comp 8740 or steel comp 8640 or steel comp 4140 or steel comp 1340

**Material Specification:**

66 federal standard all material responses

**Surface Treatment:**

Cadmium or zinc

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 federal specification 1st treatment response or astm b633, type 1, cl 3 assn standard 2nd treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0