

View Online at <https://aerobasegroup.com/nsn/5306-00-678-6889>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.250 inches and 1.310 inches

**Fastener Length:**

8.690 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.328 inches and 0.360 inches

**Width Between Flats:**

Between 0.928 inches and 0.940 inches

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 7.380 inches and 7.440 inches

**Features Provided:**

Finished head

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

18

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Material:**

Steel comp 4140

**Material Specification:**

Astm a322 assn standard 1st material response or astm a331 assn standard 1st material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0