

View Online at <https://aerobasegroup.com/nsn/5306-00-206-4256>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.045 inches and 1.135 inches

**Fastener Length:**

Between 3.735 inches and 3.765 inches

**Head Style:**

Hexagon

**Head Height:**

0.280 inches

**Width Between Flats:**

Between 0.490 inches and 0.502 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 2.630 inches and 2.690 inches

**Features Provided:**

Finished head

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

24

**Hardness Rating:**

32.0 rockwell c and 36.0 rockwell c

**Material:**

Steel comp 8640 or steel comp 8740 or steel comp 4140

**Material Specification:**

Astm a322 assn standard all material responses or astm a331 assn standard all material responses

**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

**Fig:**

A003b0