

View Online at <https://aerobasegroup.com/nsn/5306-00-147-6479>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.490 inches and 0.590 inches

**Fastener Length:**

Between 0.830 inches and 0.850 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.140 inches and 0.160 inches

**Width Between Flats:**

Between 0.554 inches and 0.563 inches

**Thread Diameter:**

0.375 inches

**Grip Length:**

Between 0.260 inches and 0.340 inches

**Features Provided:**

Finished head

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

24

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Special Features:**

Wrenching flats shall not have surface treatment

**Material:**

Steel comp 8740 or steel comp 4140

**Material Specification:**

Ams 6322 assn standard 1st material response or ams 6382 assn standard 2nd material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2401 assn standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0