

View Online at <https://aerobasegroup.com/nsn/5306-00-606-9490>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

Between 0.844 inches and 0.906 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.227 inches and 0.242 inches

**Width Between Flats:**

Between 0.489 inches and 0.500 inches

**Thread Diameter:**

0.312 inches

**Features Provided:**

Finished head

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

18

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Material:**

Steel comp 8740 or steel comp 4140 or steel comp 5140 or steel comp 8645

**Material Specification:**

Qq-s-624 federal specification all material responses

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0