

View Online at <https://aerobasegroup.com/nsn/5306-00-679-9855>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.688 inches and 0.812 inches

**Fastener Length:**

6.250 inches

**Head Style:**

Hexagon

**Head Height:**

0.297 inches

**Width Between Flats:**

Between 0.736 inches and 0.750 inches

**Shank Unthreaded Hole Diameter:**

0.109 inches first hole

**Thread Diameter:**

0.500 inches

**Features Provided:**

Finished head

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

20

**Hardness Rating:**

30.0 rockwell c and 34.0 rockwell c

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

6.109 inches first hole

**Material:**

Steel comp 1340 or steel comp 4140 or steel comp 5140 or steel comp 8640

**Material Specification:**

Astm a322 assn standard 1st material response or astm a331 assn standard 1st material response or astm a322 assn standard 2nd material response or astm a331 assn standard 2nd material response or astm a322 assn standard 3rd material response or astm a331 assn standard 3rd material response or astm a322 assn standard 4th material response or astm a331 assn standard 4th material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0