

View Online at <https://aerobasegroup.com/nsn/5306-00-752-4263>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.734 inches and 0.766 inches

**Fastener Length:**

Between 1.484 inches and 1.516 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.277 inches and 0.317 inches

**Width Between Flats:**

Between 0.725 inches and 0.750 inches

**Thread Diameter:**

0.500 inches

**Features Provided:**

Finished head

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

20

**Material:**

Steel comp 8640 or steel comp 8740 or steel comp 4140 or steel comp 3140

**Material Specification:**

Astm a322 assn standard 1st material response or astm a331 assn standard 1st material response or astm a22 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 66 federal standard 4th material response or astm a304 assn standard 1st material response or astm a304 assn standard 2nd material response or astm a304 assn standard 3rd material response

**Surface Treatment:**

Cadmium or zinc

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0