

View Online at <https://aerobasegroup.com/nsn/5310-00-682-5851>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Nut Style:**

Slotted, hexagon

**Nut Height:**

Between 0.550 inches and 0.570 inches

**Width Across Flats:**

Between 0.740 inches and 0.760 inches

**Thread Series:**

Unf

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

20

**Hardness Rating:**

26.0 rockwell c

**Thread Size:**

0.500 inches

**Bearing Surface Type:**

Washer faced

**Material:**

Steel comp 8630 or steel comp 8735 or steel comp 8740

**Material Specification:**

Astm a322 assn standard 1st material response or astm a331 assn standard 1st material response or qq-s-624-cancelled federal specification 2nd material response or astm a322 assn standard 3rd material response or astm a331 assn standard 3rd material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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