

View Online at <https://aerobasegroup.com/nsn/5310-00-272-6420>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Washer Outside Diameter:**

1.062 inches

**Lubrication:**

Soluble lubricant

**Overall Height:**

0.677 inches

**Nut Style:**

Double hexagon

**Washer Thickness:**

0.154 inches

**Width Across Flats:**

Between 0.772 inches and 0.783 inches

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

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

18

**Hardness Rating:**

38.0 rockwell c

**Thread Size:**

0.625 inches

**Material:**

Steel comp 8630 or steel comp 4037 or steel comp 8740

**Material Specification:**

Ams 6280 assn standard 1st material response or ams 6300 assn standard 2nd material response or ams 6322 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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