

View Online at <https://aerobasegroup.com/nsn/5310-00-465-2668>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Washer Outside Diameter:**

0.805 inches

**Counterbore Diameter:**

0.541 inches nut and 0.551 inches nut

**Lubrication:**

Soluble lubricant

**Overall Height:**

0.413 inches

**Nut Style:**

Hexagon

**Nut Counterbore Depth:**

0.072 inches nut and 0.082 inches nut

**Width Across Flats:**

Between 0.552 inches and 0.564 inches

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

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

20

**Hardness Rating:**

Between 39.0 rockwell c and 43.0 rockwell c

**Thread Size:**

0.500 inches

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, 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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