

View Online at <https://aerobasegroup.com/nsn/5310-01-274-5663>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Lubrication:**

Dry film lubricant

**Nut Style:**

Double hexagon

**Nut Height:**

0.394 inches

**Width Across Flats:**

Between 0.741 inches and 0.752 inches

**Tempurature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

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

20

**Hardness Rating:**

Between 38.0 rockwell c and 45.0 rockwell c

**Thread Size:**

0.500 inches

**Bearing Surface Type:**

Chamfered

**Material:**

Steel comp 8740 or steel comp h11 or steel comp 601

**Material Specification:**

Ams 6304 assn standard 1st material response or ams 6322 assn standard 2nd material response or ams 6485 assn standard 3rd material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 2 federal specification single treatment response

**Specification Data:**

80205-nas1759 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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