

View Online at <https://aerobasegroup.com/nsn/5310-00-677-0659>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Washer Outside Diameter:**

0.814 inches

**Lubrication:**

Dry film lubricant

**Overall Height:**

Between 0.350 inches and 0.410 inches

**Nut Style:**

Hexagon

**Washer Thickness:**

0.040 inches

**Width Across Flats:**

Between 0.556 inches and 0.566 inches

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

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

20

**Thread Size:**

0.500 inches

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response

**Specification Data:**

80205-nas1291 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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