

View Online at <https://aerobasegroup.com/nsn/5310-00-205-7840>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Nut Style:**

Hexagon

**Nut Height:**

0.703 inches

**Width Across Flats:**

Between 0.861 inches and 0.879 inches

**Tempurature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unc

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

13

**Thread Size:**

0.500 inches

**Bearing Surface Type:**

Chamfered

**Bearing Surface Finish:**

125.0 microinches

**Special Features:**

Heavy hex nut

**Material:**

Plastic polyhexamethylene amide locking insert or plastic polycaprolactam locking insert

**Material Specification:**

Qq-n-281, cl b federal specification single material response nut

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

**Mil-std (military Standard):**

Mil-m-20693 spec.