

View Online at <https://aerobasegroup.com/nsn/5310-01-509-5144>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Nut Style:**

Hexagon

**Nut Height:**

0.328 inches

**Width Across Flats:**

Between 0.679 inches and 0.690 inches

**Tempurature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unjf

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

20

**Thread Size:**

0.438 inches

**Countersink Angle:**

120.0 degrees nut

**Bearing Surface Type:**

Chamfered

**Product Name:**

Nut, self-locking, hexagon-low height, low strength

**Material:**

Plastic polyamide locking insert

**Material Specification:**

Zytel 101 mfr ref single material response locking insert

**Surface Treatment Specification:**

Mil-a-8625, type 1/type 2 military specification single treatment response except insert

**Specification Data:**

80205-nas1022 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A021a0

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

Mil-a-8625 spec.