

View Online at <https://aerobasegroup.com/nsn/5310-01-388-7907>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Washer Outside Diameter:**

Between 1.194 inches and 1.224 inches

**Overall Height:**

Between 0.802 inches and 0.822 inches

**Nut Style:**

Flat with turned back edge

**Width Across Flats:**

Between 0.990 inches and 1.002 inches

**Thread Series:**

Unjf

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

18

**Thread Size:**

0.625 inches

**Criticality Code Justification:**

Feat

**Special Features:**

Safety critical thread per federal standard h28/20 system 22

**Material:**

Steel comp 1137 nut or steel comp 8740 nut

**Material Specification:**

Qq-a-225/6 federal specification 1st material response washer or qq-a-250/12 federal specification 2nd material response washer

**Surface Treatment:**

Cadmium nut and chromate nut

**Surface Treatment Specification:**

Qq-p-416, ty2, cl 2 federal specification single treatment response nut

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-c-5541 spec.