

View Online at <https://aerobasegroup.com/nsn/5310-01-361-7085>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.303 inches and 0.323 inches

**Width Across Flats:**

Between 0.740 inches and 0.752 inches

**Thread Series:**

Unjf

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

20

**Hardness Rating:**

Between 34.0 rockwell c and 38.0 rockwell c

**Thread Size:**

0.500 inches

**Bearing Surface Type:**

Chamfered

**Material:**

Steel comp 4130 except insert

**Material Specification:**

Mil-s-6758 military specification single material response except insert

**Surface Treatment:**

Cadmium except insert and chromate except insert

**Surface Treatment Specification:**

Qq-p-416ty2cl2 federal specification single treatment response except insert

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-s-6758 spec.