

View Online at <https://aerobasegroup.com/nsn/5310-01-145-9856>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Nut Style:**

Cap

**Nut Height:**

Between 0.774 inches and 0.814 inches

**Width Across Flats:**

0.829 inches

**Thread Series:**

Unf

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

20

**Thread Size:**

0.500 inches

**Bearing Surface Type:**

Chamfered

**Material:**

Steel comp 1212 except bearing surface

**Material Specification:**

Mil-p-17091 military specification single material response mounting

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 ty2 cl3 federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A021a0

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

Mil-p-17091 spec.