

View Online at <https://aerobasegroup.com/nsn/5305-01-008-2357>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.903 inches and 0.969 inches

**Fastener Length:**

Between 0.969 inches and 1.000 inches

**Head Style:**

Fillister

**Head Diameter:**

Between 0.292 inches and 0.313 inches

**Head Height:**

Between 0.165 inches and 0.180 inches

**Locking Feature:**

Patch threads or strip threads

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.190 inches

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

32

**Min. Tensile Strength (psi):**

125000 pounds per square inch

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Material:**

Steel comp 4037 or steel comp 8630

**Material Specification:**

Ams 6300 assn standard 1st material response or mil-s-6050 military specification 2nd material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-6050 spec.