

View Online at <https://aerobasegroup.com/nsn/5305-01-133-9432>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.287 inches and 0.353 inches

**Fastener Length:**

Between 1.547 inches and 1.593 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.249 inches and 0.279 inches

**Locking Feature:**

Patch threads or pellet threads or strip threads

**Internal Drive Style:**

Cross recess type 1

**End Application:**

Spec item

**Thread Diameter:**

0.138 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

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Material:**

Steel comp 4037 or steel comp 8630

**Material Specification:**

Ams 6300 assn standard single material response or mil-s-6050 military specification single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-6050 spec.