

View Online at <https://aerobasegroup.com/nsn/5305-00-933-6254>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.517 inches

**Fastener Length:**

0.656 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.140 inches and 0.172 inches

**Width Between Flats:**

Between 0.428 inches and 0.440 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

28

**Hardness Rating:**

51.0 rockwell c

**Screw Material:**

Steel comp 8630

**Screw Material Specification:**

Mil-s-6050 military specification single material response

**Screw Surface Treatment:**

Cadmium and chromate

**Screw Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification all treatment responses

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0

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

Mil-s-6050 spec.