

View Online at <https://aerobasegroup.com/nsn/5306-00-868-1693>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.437 inches

**Fastener Length:**

3.159 inches

**Head Style:**

Hexagon

**Head Height:**

0.156 inches

**Width Between Flats:**

0.438 inches

**Shank Unthreaded Hole Diameter:**

0.078 inches first hole

**Thread Diameter:**

0.250 inches

**Features Provided:**

Finished head

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

28

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

2.956 inches first hole

**Special Features:**

0.281 in. Extension of head threaded 0.250-28 unf-3a by 0.187 in. Lg

**Material:**

Steel comp 4130

**Material Specification:**

Mil-s-6758 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 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-6758 spec.