

View Online at <https://aerobasegroup.com/nsn/5306-01-279-9129>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.390 inches and 0.438 inches

**Fastener Length:**

Between 5.703 inches and 5.750 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.172 inches and 0.204 inches

**Width Between Flats:**

Between 0.490 inches and 0.502 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.086 inches first hole

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 5.297 inches and 5.328 inches

**Features Provided:**

Finished head

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

24

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

5.656 inches first hole and 5.688 inches first hole

**Material:**

Aluminum alloy 1100

**Material Specification:**

Qq-a-225/1 federal specification single material response or qq-a-430 uns a91100 federal specification single material response

**Surface Treatment:**

Anodize or chromate

**Surface Treatment Specification:**

Mil-a-8625 military specification 1st treatment response or mil-c-5541, class 1a military specification 2nd treatment response

**Thread Series Designator:**

Unf

**Specification Data:**

88044-an5 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-a-8625 spec.