

View Online at <https://aerobasegroup.com/nsn/5306-00-582-6237>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.890 inches

**Fastener Length:**

Between 1.250 inches and 1.280 inches

**Head Style:**

Hexagon

**Head Height:**

0.190 inches

**Width Between Flats:**

Between 0.490 inches and 0.502 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.340 inches and 0.400 inches

**Features Provided:**

Finished head

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

24

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Material:**

Steel

**Material Specification:**

Astm a304 assn standard 1st material response or astm a322 assn standard 1st material response or astm a331 assn standard 1st material response or mil-s-6049 military specification 2nd material response or astm a304 assn standard 3rd material response or astm a322 assn standard 3rd material response or astm a331 assn standard 3rd 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

**Fiig:**

A003b0

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

Mil-s-6049 spec.