

View Online at <https://aerobasegroup.com/nsn/5306-00-639-1353>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.344 inches and 0.422 inches

**Fastener Length:**

Between 1.297 inches and 1.344 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.203 inches and 0.235 inches

**Width Between Flats:**

Between 0.553 inches and 0.565 inches

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole

**Thread Diameter:**

0.375 inches

**Grip Length:**

Between 0.922 inches and 0.953 inches

**Features Provided:**

Finished head

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

24

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

1.140 inches first hole

**Surface Finish:**

100.0 microinches

**Material:**

Steel or steel comp 431

**Material Specification:**

Mil-s-6049 military specification single material response or mil-s-6050 military specification single material response or mil-s-6098 military specification single material response or mil-s-18732 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-6049 spec.