

View Online at <https://aerobasegroup.com/nsn/5306-00-580-9934>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.035 inches and 1.082 inches

**Fastener Length:**

Between 1.265 inches and 1.312 inches

**Head Style:**

Hexagon

**Head Height:**

0.219 inches

**Width Between Flats:**

Between 0.428 inches and 0.440 inches

**Hole Diameter:**

0.070 inches

**First Diameter From Head:**

Between 0.190 inches and 0.210 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

0.230 inches

**Thread Diameter:**

0.250 inches

**Hole Quantity:**

3

**Hole Type:**

Drilled

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

28

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Hole Configuration Style:**

Hexagon corners

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel

**Material Specification:**

Mil-s-5626 military specification single material response or 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-6758 military specification single material response or ams 6300 assn standard 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

**Fiig:**

A003b0

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

Mil-s-5626 spec.