

View Online at <https://aerobasegroup.com/nsn/5306-00-947-3879>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.801 inches and 0.851 inches

**Fastener Length:**

Between 5.311 inches and 5.341 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.547 inches and 0.567 inches

**Width Between Flats:**

Between 0.619 inches and 0.628 inches

**Extended Washer Diameter:**

Between 0.928 inches and 0.938 inches

**Extended Washer Thickness:**

Between 0.123 inches and 0.143 inches

**Grip Diameter:**

Between 0.5605 inches and 0.5615 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole and 0.151 inches first hole

**Thread Diameter:**

0.562 inches

**Grip Length:**

Between 4.490 inches and 4.510 inches

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

18

**Hardness Rating:**

36.0 rockwell c and 39.0 rockwell c

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

5.093 inches first hole and 5.123 inches first hole

**Material:**

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740

**Material Specification:**

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, 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.