

View Online at <https://aerobasegroup.com/nsn/5306-00-988-5338>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.540 inches and 0.560 inches

**Fastener Length:**

Between 0.890 inches and 0.910 inches

**Head Style:**

Square

**Head Height:**

Between 0.080 inches and 0.100 inches

**Width Between Flats:**

Between 0.743 inches and 0.745 inches

**Shank Unthreaded Hole Diameter:**

0.065 inches first hole and 0.072 inches first hole

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.330 inches and 0.370 inches

**Features Provided:**

Finished head

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

24

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

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

0.760 inches first hole and 0.800 inches first hole

**Surface Finish:**

63.0 microinches threads

**Material:**

Steel comp 4140

**Material Specification:**

Ams 6382 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0