

View Online at <https://aerobasegroup.com/nsn/5306-00-582-5643>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.907 inches and 0.990 inches

**Fastener Length:**

Between 0.990 inches and 1.010 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.365 inches and 0.385 inches

**Width Between Flats:**

Between 0.367 inches and 0.376 inches

**Extended Washer Diameter:**

Between 0.490 inches and 0.510 inches

**Extended Washer Thickness:**

Between 0.070 inches and 0.080 inches

**Thread Diameter:**

0.312 inches

**Features Provided:**

Finished head

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

24

**Hardness Rating:**

30.0 rockwell c and 38.0 rockwell c

**Material:**

Steel comp 601

**Material Specification:**

Ams 6304 assn standard single material response

**Surface Treatment:**

Nickel and cadmium

**Surface Treatment Specification:**

Ams 2416 assn standard all treatment responses

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0