

View Online at <https://aerobasegroup.com/nsn/5306-00-300-2680>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.472 inches and 0.488 inches

**Fastener Length:**

3.238 inches

**Head Style:**

Hexagon countersunk undercut

**Bottom Countersink Diameter:**

Between 0.310 inches and 0.311 inches

**Head Height:**

Between 0.157 inches and 0.172 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 2.750 inches and 2.766 inches

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

24

**Hardness Rating:**

36.0 rockwell c and 41.0 rockwell c

**Countersink Angle:**

Between 0.005 radians and 0.015 radians

**Surface Finish:**

63.0 microinches bearing surface of head63.0 microinches grip

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0