

View Online at <https://aerobasegroup.com/nsn/5306-01-310-1604>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.429 inches and 0.465 inches

**Fastener Length:**

Between 3.257 inches and 3.277 inches

**Head Style:**

Crowned hexagon

**Head Height:**

Between 0.126 inches and 0.141 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**Locking Feature:**

Retainer grip

**Grip Diameter:**

Between 0.2490 inches and 0.2495 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches all holes and 0.086 inches all holes

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 2.812 inches and 2.828 inches

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

28

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

3.192 inches all holes

**Surface Finish:**

63.0 microinches grip

**Material:**

Steel comp 631 locking feature or steel comp 630 locking feature or steel comp 440c locking feature

**Material Specification:**

Ams5673 assn standard 1st material response locking feature or ams5643 assn standard 2nd material response locking feature or qq-s-763 federal specification 3rd material response locking feature

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0