

View Online at <https://aerobasegroup.com/nsn/5306-01-532-1311>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.533 inches and 0.549 inches

**Fastener Length:**

Between 1.601 inches and 1.621 inches

**Head Style:**

Crowned hexagon

**Head Height:**

Between 0.189 inches and 0.204 inches

**Width Between Flats:**

Between 0.553 inches and 0.564 inches

**Grip Diameter:**

Between 0.3733 inches and 0.3743 inches

**Point Diameter:**

0.327 inches

**Point Style:**

Flat

**Thread Diameter:**

0.375 inches

**Grip Length:**

Between 1.062 inches and 1.078 inches

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

24

**Min. Tensile Strength (psi):**

95000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 41.0 rockwell c

**Surface Finish:**

63.0 microinches grip

**Special Features:**

Self-retaining; impedance type

**Material:**

Steel fastener

**Material Specification:**

Ams 5643, 17-4ph assn standard single material response locking feature or ams 5644, 17-7ph assn standard single material response locking feature or ams 5678, 17-7ph assn standard single material response locking feature or qq-s-763 federal specification single material response locking feature

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0