

View Online at <https://aerobasegroup.com/nsn/5306-00-202-0281>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.211 inches and 0.262 inches

**Fastener Length:**

Between 1.106 inches and 1.126 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.126 inches and 0.141 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**Hole Diameter:**

0.045 inches

**Grip Diameter:**

Between 0.2483 inches and 0.2492 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.086 inches first hole

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.688 inches and 0.704 inches

**Hole Quantity:**

3

**Hole Type:**

Drilled

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

28

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

95000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 41.0 rockwell c

**Hole Configuration Style:**

Hexagon flats

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

1.006 inches first hole and 1.036 inches first hole

**Surface Finish:**

63.0 microinches grip

**Special Features:**

Retaining element in shank

**Material:**

Steel

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification all treatment responses

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0