

View Online at <https://aerobasegroup.com/nsn/5306-00-006-4597>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.388 inches and 0.398 inches

**Fastener Length:**

3.054 inches

**Head Style:**

Hexagon

**Head Height:**

0.140 inches

**Width Between Flats:**

1.000 inches

**Shoulder Diameter:**

Between 0.7495 inches and 0.7500 inches

**Shoulder Length:**

Between 2.675 inches and 2.685 inches

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole and 0.116 inches first hole

**Concentric Hole Depth:**

2.500 inches

**Concentric Hole Diameter:**

Between 0.374 inches and 0.381 inches

**Thread Diameter:**

0.500 inches

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

20

**Hardness Rating:**

39.0 rockwell c and 45.0 rockwell c

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

2.926 inches first hole and 2.936 inches first hole

**Material:**

Steel comp 410

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Style Designator:**

Concentric hole unthreaded

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0