

View Online at <https://aerobasegroup.com/nsn/5306-00-150-3593>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.751 inches and 0.907 inches

**Fastener Length:**

Between 0.875 inches and 0.938 inches

**Head Style:**

Crowned hexagon

**Head Height:**

0.109 inches

**Width Between Flats:**

Between 0.365 inches and 0.377 inches

**Hole Diameter:**

0.035 inches

**Thread Diameter:**

0.190 inches

**Grip Length:**

0.375 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

32

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

125000 pounds per square inch

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Hole Configuration Style:**

Hexagon flats

**Material:**

Steel comp 4140 or steel comp 8740 or steel comp 8640 or steel comp 8735 or steel comp 3140 or steel comp 4037

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 type 2 cl 3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Specification Data:**

80205-nas428 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0