

View Online at <https://aerobasegroup.com/nsn/5306-00-816-1171>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.376 inches

**Fastener Length:**

Between 0.390 inches and 0.447 inches

**Head Style:**

Hexagon

**Head Height:**

0.188 inches

**Width Between Flats:**

Between 0.365 inches and 0.377 inches

**Hole Diameter:**

0.047 inches

**Thread Diameter:**

0.190 inches

**Hole Quantity:**

6

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

32

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

180000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Hole Configuration Style:**

Hexagon longitudinal hole

**Material:**

Steel comp 4037

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas563 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0