

View Online at <https://aerobasegroup.com/nsn/5306-01-172-2537>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.385 inches and 0.425 inches

**Fastener Length:**

Between 0.645 inches and 0.655 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.240 inches and 0.260 inches

**Width Between Flats:**

0.2188 inches

**Extended Washer Diameter:**

Between 0.290 inches and 0.300 inches

**Extended Washer Thickness:**

Between 0.040 inches and 0.060 inches

**Hole Diameter:**

Between 0.032 inches and 0.042 inches

**Grip Diameter:**

Between 0.1625 inches and 0.1635 inches

**Thread Diameter:**

0.164 inches

**Grip Length:**

Between 0.240 inches and 0.260 inches

**Hole Quantity:**

4

**Hole Type:**

Drilled

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

32

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

180000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c and 43.0 rockwell c

**Hole Configuration Style:**

Double hexagon longitudinal hole

**Surface Finish:**

32.0 microinches grip

**Material:**

Steel comp 4140 or steel comp e4340 or steel comp 8740 or steel comp 6150

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0