

View Online at <https://aerobasegroup.com/nsn/5306-01-238-8877>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.036 inches and 1.076 inches

**Fastener Length:**

Between 3.171 inches and 3.191 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.701 inches and 0.721 inches

**Width Between Flats:**

Between 0.802 inches and 0.822 inches

**Extended Washer Diameter:**

Between 1.220 inches and 1.230 inches

**Extended Washer Thickness:**

Between 0.168 inches and 0.188 inches

**Grip Diameter:**

Between 0.7480 inches and 0.7490 inches

**Thread Diameter:**

0.750 inches

**Grip Length:**

Between 2.115 inches and 2.135 inches

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

16

**Hardness Rating:**

39.0 rockwell c and 43.0 rockwell c

**Surface Finish:**

32.0 microinches grip

**Special Features:**

Chamfer on thd end 0.046 in. Min 0.078 in. Maximum at 45 degrees angle; internal chamfer on thread end 0.187 in. At 60 degrees angle

**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 class 2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0