

View Online at <https://aerobasegroup.com/nsn/5306-01-390-8478>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.492 inches

**Fastener Length:**

6.250 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

0.300 inches

**Width Between Flats:**

0.312 inches

**Extended Washer Diameter:**

Between 0.297 inches and 0.312 inches

**Extended Washer Thickness:**

0.069 inches

**Hole Diameter:**

Between 0.428 inches and 0.438 inches

**Grip Diameter:**

3.137 inches

**Single Shear Strength:**

108000 pounds per square inch

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 2.615 inches and 2.635 inches

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

28

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

180000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c and 43.0 rockwell c

**Material:**

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

**Surface Treatment:**

Cadmium or chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A003b0