

View Online at <https://aerobasegroup.com/nsn/5306-00-083-1395>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.502 inches and 0.522 inches

**Fastener Length:**

1.762 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

0.300 inches

**Width Between Flats:**

Between 0.304 inches and 0.313 inches

**Extended Washer Diameter:**

Between 0.428 inches and 0.438 inches

**Extended Washer Thickness:**

0.069 inches

**Hole Diameter:**

0.037 inches

**Grip Diameter:**

Between 0.2485 inches and 0.2495 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 1.240 inches and 1.260 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

**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

**Hole Configuration Style:**

Double hexagon longitudinal hole

**Material:**

Steel

**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