

View Online at <https://aerobasegroup.com/nsn/5310-01-218-8294>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Nut Style:**

Single ball seat, hexagon

**Ball Seat Radius:**

Between 0.435 inches and 0.440 inches

**Nut Height:**

Between 0.300 inches and 0.305 inches

**Width Across Flats:**

Between 0.429 inches and 0.439 inches

**Thread Series:**

Unjf

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

24

**Hardness Rating:**

Between 38.0 rockwell c and 44.0 rockwell c

**Thread Size:**

0.312 inches

**Bearing Surface Finish:**

63.0 microinches

**Material:**

Steel comp 8740 or steel comp 8630 or steel comp 4037 or steel comp 4027

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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