

View Online at <https://aerobasegroup.com/nsn/5310-01-342-7253>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Washer Outside Diameter:**

Between 0.580 inches and 0.590 inches

**Lubrication:**

Dry film lubricant

**Overall Height:**

0.430 inches

**Nut Style:**

Err-090

**Ball Seat Radius:**

0.313 inches

**Washer Thickness:**

Between 0.135 inches and 0.145 inches

**End Application:**

B-1b aircraft

**Width Across Flats:**

Between 0.367 inches and 0.376 inches

**Tempurature Rating:**

Not rated

**Thread Series:**

Unjf

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

24

**Hardness Rating:**

Not rated

**Thread Size:**

0.3125 inches

**Special Features:**

With matching washer

**Material:**

Steel comp 305 nut or steel comp 304 nutsteel comp 630 washer

**Material Specification:**

Ams 5686 assn standard 1st material response nut or ams 5697 assn standard 2nd material response nut or ams 5639 assn standard 2nd material response nutams 5643 assn standard single material response washer

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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