

View Online at <https://aerobasegroup.com/nsn/5310-01-365-6101>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Washer Outside Diameter:**

0.497 inches

**Counterbore Diameter:**

0.354 inches nut and 0.360 inches nut

**Lubrication:**

Dry film lubricant

**Overall Height:**

0.435 inches

**Nut Style:**

Hexagon

**Nut Counterbore Depth:**

0.195 inches nut and 0.205 inches nut

**Width Across Flats:**

Between 0.367 inches and 0.376 inches

**Temperature Rating:**

232.0 degrees celsius

**Thread Series:**

Unjf

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

24

**Hardness Rating:**

Between 39.0 rockwell c and 43.0 rockwell c

**Thread Size:**

0.312 inches

**Material:**

Steel comp 8740 or steel comp 4037

**Material Specification:**

Ams 6322 assn standard 1st material response or ams 6300 assn standard 2nd material response

**Surface Treatment:**

Tin

**Surface Treatment Specification:**

Mil-t-10727, type 1, cl b military specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A021a0

**Mil-std (military Standard):**

Mil-t-10727 spec.