

View Online at <https://aerobasegroup.com/nsn/5310-01-075-2531>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design or prevailing torque with nonmetallic insert

**Lubrication:**

Dry film lubricant

**Nut Style:**

Cap

**Nut Height:**

0.530 inches

**Width Across Flats:**

Between 0.489 inches and 0.500 inches

**Tempurature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unf

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

24

**Hardness Rating:**

28.0 rockwell c

**Thread Size:**

0.312 inches

**Bearing Surface Type:**

Chamfered

**Bearing Surface Finish:**

110.0 microinches

**Material:**

Steel comp 1005 nut or steel comp 1006 nut or steel comp 1008 nut or steel comp 1009 nut or steel comp 1010 nut or steel comp 1011 nut or steel comp 1012 nut or steel comp 1013 nut or steel comp 1015 nut or steel comp 1016 nut or steel comp 1017 nut or steel comp 1018 nut or steel comp 1019 nut or steel comp 1020 nut or steel comp 1021 nut or steel comp 1022 nut or steel comp 1023 nut or steel comp 1524 nut or steel comp 1025 nut or steel comp 1026 nut or steel comp 1527 nut or steel comp 1029 nut or steel comp 1030 nut or steel comp 1033 nut or steel comp 1034 nut or steel comp 1035 nut or steel comp 1536 nut or steel comp 1037 nut or steel comp 1038 nut or steel comp 1039 nut or steel comp 1040 nut or steel comp 1541 nut

**Surface Treatment:**

Passivate except insert

**Surface Treatment Specification:**

Qq-p-35, type 2 federal specification single treatment response except insert

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No