

View Online at <https://aerobasegroup.com/nsn/5310-01-294-9438>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Pilot Diameter:**

Between 0.264 inches and 0.270 inches

**Pilot Length:**

0.409 inches

**Counterbore Diameter:**

0.224 inches boss and 0.250 inches boss

**Lubrication:**

Dry film lubricant

**Nut Style:**

Spline (floating)

**Nut Length:**

Between 0.547 inches and 0.582 inches

**Nut Height:**

0.704 inches

**Nut Counterbore Depth:**

0.409 inches boss

**Width Across Flats:**

0.390 inches

**Thread Series:**

Unjf

**Features Provided:**

Floating nut

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

32

**Thread Size:**

0.190 inches

**Special Features:**

Bracket only hardness rockwell c scale 40.0 min, 50.0 max; nut float 0.025 in. Min measured radially; passivated sleeve or boss portion only, per federal specification qq-p-35

**Material:**

Steel comp 304 boss or steel comp 305 boss

**Material Specification:**

Mil-s-23195 military specification 1st material response boss or ams 5639 assn standard 1st material response boss or ams 5514 assn standard 2nd material response boss

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification all treatment responses nut

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-s-23195 spec.