

View Online at <https://aerobasegroup.com/nsn/5310-00-005-0508>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Pilot Diameter:**

Between 0.273 inches and 0.277 inches

**Pilot Length:**

0.159 mils and 0.171 centimeters

**Counterbore Diameter:**

0.220 inches nut

**Nut Style:**

Spline

**Nut Height:**

Between 0.400 inches and 0.430 inches

**Nut Counterbore Depth:**

0.159 inches nut and 0.171 inches nut

**Width Across Flats:**

Between 0.365 inches and 0.385 inches

**Temperature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unc

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

32

**Thread Size:**

0.164 inches

**Material:**

Steel comp 303 nut

**Material Specification:**

Aisi 303 assn standard 1st material response nut

**Surface Treatment:**

Passivate except insert

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response except insert

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A021a0