

View Online at <https://aerobasegroup.com/nsn/5310-00-005-0525>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Pilot Diameter:**

0.359 inches

**Pilot Length:**

0.195 inches

**Counterbore Diameter:**

0.280 inches nut

**Nut Style:**

Clinch

**Nut Height:**

0.508 inches

**Nut Counterbore Depth:**

0.189 inches nut and 0.201 inches nut

**Width Across Flats:**

0.438 inches

**Temperature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unjc

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

20

**Thread Size:**

0.250 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

**Fig:**

A021a0