

View Online at <https://aerobasegroup.com/nsn/5310-00-670-8519>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Pilot Diameter:**

Between 0.220 inches and 0.224 inches

**Pilot Length:**

0.079 mils and 0.091 centimeters

**Counterbore Diameter:**

0.163 inches nut and 0.168 inches nut

**Nut Style:**

Clinch

**Nut Height:**

Between 0.381 inches and 0.393 inches

**Nut Counterbore Depth:**

0.080 inches nut

**Width Across Flats:**

Between 0.303 inches and 0.323 inches

**Temperature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unc

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

32

**Thread Size:**

0.138 inches

**Material:**

Steel comp 1212 nut

**Material Specification:**

Mil-m-20693 military specification all material responses locking insert

**Surface Treatment:**

Cadmium nut

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 federal specification single treatment response nut

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A021a0

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

Mil-m-20693 spec.