

View Online at <https://aerobasegroup.com/nsn/5310-00-176-8103>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Nut Style:**

Slotted, hexagon

**Nut Height:**

Between 0.234 inches and 0.266 inches

**Width Across Flats:**

Between 0.738 inches and 0.752 inches

**Thread Series:**

Unf

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

20

**Thread Size:**

0.500 inches

**Bearing Surface Type:**

Chamfered or washer faced

**Bearing Surface Finish:**

125.0 microinches

**Material:**

Aluminum alloy 2024

**Material Specification:**

Qq-a-200/3 federal specification 1st material response or qq-a-225/6 federal specification 2nd material response or qq-a-250/4 federal specification 3rd material response

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-a-8625 military specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A021a0

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

Mil-a-8625 spec.