

View Online at <https://aerobasegroup.com/nsn/5310-00-830-7698>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Lubrication:**

Dry film lubricant

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.427 inches and 0.448 inches

**Width Across Flats:**

Between 0.736 inches and 0.7520 inches

**Tempurature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unf

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

20

**Hardness Rating:**

32.0 rockwell c

**Thread Size:**

0.500 inches

**Bearing Surface Type:**

Chamfered or washer faced

**Special Features:**

Head markings indented at 120.0 degrees

**Material:**

Steel

**Surface Treatment:**

Cadmium or zinc

**Surface Treatment Specification:**

Qq-p-416 federal specification 1st treatment response or qq-z-325 federal specification 2nd treatment response

**Specification Or Standard:**

1 type and b grade

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A021a0