

View Online at <https://aerobasegroup.com/nsn/5310-00-584-7452>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Nut Style:**

Castellated, hexagon

**Nut Height:**

Between 0.595 inches and 0.610 inches

**Width Across Flats:**

Between 0.741 inches and 0.752 inches

**Thread Series:**

Unf

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

20

**Hardness Rating:**

Between 17.0 rockwell c and 26.0 rockwell c

**Thread Size:**

0.500 inches

**Bearing Surface Type:**

Chamfered

**Material:**

Steel comp 1137

**Material Specification:**

Ams 5024 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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