

View Online at <https://aerobasegroup.com/nsn/5310-01-050-1104>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Nut Style:**

Hexagon

**Nut Height:**

0.328 inches

**End Application:**

E-3a; w/s: helicopter, chinook, ch-47; support equipment, c-135 aircraft; aircraft, stratolifter c-135; engine, aircraft, tf33-100 (e3a/b/c); aircraft, awacs, e-3a; aircraft mh-47e special operations aircraft

**Width Across Flats:**

Between 0.740 inches and 0.752 inches

**Temperature Rating:**

900.0 degrees fahrenheit

**Thread Series:**

Unjf

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

20

**Hardness Rating:**

32.0 rockwell c

**Thread Size:**

0.500 inches

**Bearing Surface Type:**

Flat

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5735 comp a286 assn standard single material response

**Precious Material And Location:**

All surfaces silver

**Surface Treatment:**

Silver

**Surface Treatment Specification:**

Ms2410 assn standard single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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