

View Online at <https://aerobasegroup.com/nsn/5310-01-531-7870>

**Thread Class:**

3b

**Thread Direction:**

Left-hand

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.146 inches and 0.166 inches

**End Application:**

F-22 aircraft

**Width Across Flats:**

Between 0.740 inches and 0.752 inches

**Thread Series:**

Unjf

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

20

**Thread Size:**

0.500 inches

**Bearing Surface Type:**

Chamfered

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5525 assn standard single material response or ams 5731 assn standard single material response or ams 5732 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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