

View Online at <https://aerobasegroup.com/nsn/5307-00-521-8477>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.375 inches stud thread

**Shoulder Length:**

Between 0.329 inches and 0.333 inches

**Overall Length:**

1.731 inches

**Nut End Shank Length:**

Between 0.620 inches and 0.622 inches

**Distance Across Flats:**

0.438 inches

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

40 nut thread

**Thread Size:**

0.138 inches nut thread

**Stud End Shank Length:**

0.166 inches

**Stud End Shank Diameter:**

Between 0.218 inches and 0.219 inches

**Surface Finish:**

16.0 microinches wrenching facility

**Nut End Shank Diameter:**

Between 0.218 inches and 0.219 inches

**Material:**

Steel comp 1020

**Material Specification:**

Astm a108 assn standard single material response

**Style Designator:**

Shouldered and stepped

**Thread Series Designator:**

Unf nut thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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