

View Online at <https://aerobasegroup.com/nsn/5307-00-534-4510>

**Thread Class:**

2a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.203 inches stud thread

**Shoulder Length:**

Between 2.308 inches and 2.318 inches

**Overall Length:**

Between 3.297 inches and 3.328 inches

**Nut End Shank Length:**

Between 0.375 inches and 0.531 inches

**Distance Across Flats:**

Between 0.484 inches and 0.516 inches

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

32 nut thread

**Thread Size:**

0.250 inches stud thread

**Stud End Shank Length:**

0.302 inches

**Stud End Shank Diameter:**

0.249 inches

**Nut End Shank Diameter:**

0.249 inches

**Material:**

Steel comp 416

**Material Specification:**

Qq-s-763 federal specification single material response

**Surface Treatment:**

Passivate

**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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