

View Online at <https://aerobasegroup.com/nsn/5307-00-446-4127>

**Thread Class:**

2a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.320 inches nut thread and 0.330 inches nut thread

**Shoulder Length:**

Between 0.700 inches and 0.740 inches

**Overall Length:**

Between 1.400 inches and 1.440 inches

**Nut End Shank Length:**

0.055 inches

**Distance Across Flats:**

Between 0.300 inches and 0.340 inches

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

32 stud thread

**Thread Size:**

0.138 inches nut thread

**Stud End Shank Length:**

0.040 inches

**Stud End Shank Diameter:**

0.163 inches

**Nut End Shank Diameter:**

0.220 inches

**Material:**

Steel comp 303

**Material Specification:**

Qq-s-763 federal specification single material response

**Surface Treatment:**

Passivate

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unc stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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