

View Online at <https://aerobasegroup.com/nsn/5307-00-930-7616>

**Thread Class:**

2a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.600 inches nut thread

**Shoulder Diameter:**

0.312 inches

**Shoulder Length:**

0.120 inches

**Overall Length:**

3.775 inches

**Nut End Shank Length:**

2.730 inches

**Distance Across Flats:**

Between 0.225 inches and 0.235 inches

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

32 stud thread

**Thread Size:**

0.138 inches stud thread

**Stud End Shank Length:**

0.105 inches

**Stud End Shank Diameter:**

Between 0.136 inches and 0.138 inches

**Nut End Shank Diameter:**

Between 0.120 inches and 0.127 inches

**Special Features:**

Second shoulder 0.260 in. Diameter and 0.100 in. Wide located 2.970 in. From nut end, shank diameter between shoulders is 0.150 in.

**Material:**

Steel comp 303se

**Material Specification:**

Qq-s-763, cond b federal specification single material response

**Style Designator:**

Shouldered and stepped

**Thread Series Designator:**

Unc stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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