

View Online at <https://aerobasegroup.com/nsn/5307-00-522-2633>

**Thread Class:**

2a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.428 inches nut thread

**Shoulder Length:**

Between 0.100 inches and 0.120 inches

**Overall Length:**

Between 0.906 inches and 0.936 inches

**Nut End Shank Length:**

Between 0.100 inches and 0.120 inches

**Distance Across Flats:**

Between 0.240 inches and 0.260 inches

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

40 stud thread

**Thread Size:**

0.112 inches stud thread

**Nut End Shank Diameter:**

Between 0.102 inches and 0.122 inches

**Material:**

Steel comp 303

**Material Specification:**

Qq-s-764, cond a federal specification single material response

**Surface Treatment:**

Oxide

**Surface Treatment Specification:**

Mil-c-13924, cl 1 military specification single treatment response

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unc stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A051a0

**Mil-std (military Standard):**

Mil-c-13924 spec.