

View Online at <https://aerobasegroup.com/nsn/5307-00-930-0048>

**Thread Class:**

3a nut thread3a stud thread

**Thread Direction:**

Right-hand nut threadright-hand stud thread

**Thread Length:**

0.312 inches nut thread

**Shoulder Diameter:**

Between 0.325 inches and 0.354 inches

**Shoulder Length:**

Between 0.064 inches and 0.074 inches

**Overall Length:**

0.864 inches

**Nut End Shank Length:**

0.562 inches

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

32 nut thread32 stud thread

**Thread Size:**

0.190 inches nut thread0.190 inches stud thread

**Surface Finish:**

32.0 microinches shank

**Nut End Shank Diameter:**

Between 0.1885 inches and 0.1895 inches

**Special Features:**

160000 to 180000 psi; socket drive 0.0791 in. Min to 0.0806 in.

**Material:**

Steel comp 4140 or steel comp 8740 or steel comp 4130

**Material Specification:**

Mil-s-5626 military specification 1st material response or mil-w-6049 military specification 2nd material response or mil-s-6758 military specification 3rd material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 type 2 cl 2 federal specification single treatment response

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unjf nut threadunjf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A051a0

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

Mil-s-5626 spec.