

View Online at <https://aerobasegroup.com/nsn/5307-00-999-9681>

**Thread Class:**

3a nut thread3a stud thread

**Thread Direction:**

Right-hand nut threadright-hand stud thread

**Thread Length:**

0.325 inches nut thread0.312 inches stud thread

**Shoulder Length:**

Between 0.0449 inches and 0.0470 inches

**Overall Length:**

0.887 inches

**Thread 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

**Special Features:**

Socket hex stud end 0.0791-0.0806 in. Dia. Shoulder 100 degrees; 160000-180000

**Material:**

Steel comp 4130 or steel comp 4140 or steel comp 8740

**Material Specification:**

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

**Surface Treatment:**

Chromate and cadmium

**Surface Treatment Specification:**

Qq-p-416 type 2 cl 3 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

**Fiig:**

A051a0

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

Mil-s-6758 spec.