

View Online at <https://aerobasegroup.com/nsn/5307-01-248-2230>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.325 inches stud thread

**Shoulder Diameter:**

Between 0.357 inches and 0.377 inches

**Shoulder Length:**

Between 0.064 inches and 0.074 inches

**Overall Length:**

0.977 inches

**Nut End Shank Length:**

Between 0.240 inches and 0.260 inches

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

32 stud thread

**Thread Size:**

0.190 inches stud thread

**Stud End Shank Length:**

Between 0.047 inches and 0.077 inches

**Stud End Shank Diameter:**

Between 0.1885 inches and 0.1895 inches

**Nut End Shank Diameter:**

Between 0.1885 inches and 0.1895 inches

**Special Features:**

Hex point drive in nut end 0.104 in. Min 0.119 in. Maximum dia

**Material:**

Steel comp 301

**Material Specification:**

Mil-s-5000 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 type 1 cl 2 federal specification single treatment response

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unjf stud thread

**Specification Data:**

73197-hl162pb-6-4-1 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A051a0

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

Mil-s-5000 spec.