

View Online at <https://aerobasegroup.com/nsn/5307-01-020-1773>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand nut thread

**Thread Length:**

0.723 inches nut thread

**Shoulder Length:**

Between 0.265 inches and 0.297 inches

**Overall Length:**

Between 3.570 inches and 3.630 inches

**Nut End Shank Length:**

1.910 inches

**Distance Across Flats:**

Between 0.865 inches and 0.877 inches

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

18 stud thread

**Thread Size:**

0.625 inches stud thread

**Nut End Shank Diameter:**

Between 0.623 inches and 0.624 inches

**Material:**

Steel comp 4340

**Material Specification:**

Mil-s-5000 military specification single material response

**Surface Treatment:**

Cadmium

**Style Designator:**

Shouldered and stepped

**Thread Series Designator:**

Unf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A051a0

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

Mil-s-5000 spec.