

View Online at <https://aerobasegroup.com/nsn/5307-00-075-3758>

**Thread Class:**

3a stud thread

**Thread Length:**

0.296 inches nut thread and 0.328 inches nut thread

**Shoulder Length:**

0.250 inches

**Second Shoulder Diameter:**

0.875 inches

**Second Shoulder Length:**

0.062 inches

**Overall Length:**

2.640 inches

**Distance From Cotter Pin Hole Centerline To Nut End:**

0.116 inches first hole

**Cotter Pin Hole Diameter:**

0.077 inches and 0.082 inches first hole

**Distance Across Flats:**

0.750 inches

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

28 nut thread

**Thread Size:**

0.312 inches stud thread

**Material:**

Steel comp e4340

**Material Specification:**

Mil-s-5000 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Gss8050, fscm 26512 mfr ref single treatment response

**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.