

View Online at <https://aerobasegroup.com/nsn/5307-00-074-1381>

**Thread Class:**

2a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.813 inches stud thread

**Shoulder Diameter:**

0.750 inches

**Shoulder Length:**

0.312 inches

**Overall Length:**

2.875 inches

**Nut End Shank Length:**

0.500 inches

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

0.156 inches first hole

**Cotter Pin Hole Diameter:**

0.125 inches first hole

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

20 stud thread

**Thread Size:**

0.500 inches stud thread

**Stud End Shank Length:**

0.562 inches

**Stud End Shank Diameter:**

0.625 inches

**Nut End Shank Diameter:**

0.500 inches

**Material:**

Steel comp 4130

**Material Specification:**

Astm a322 assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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