

View Online at <https://aerobasegroup.com/nsn/5307-00-854-5170>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.562 inches nut thread

**Shoulder Diameter:**

0.750 inches

**Shoulder Length:**

0.090 inches

**Overall Length:**

1.750 inches

**Nut End Shank Length:**

0.188 inches

**Distance Across Flats:**

0.562 inches

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

28 stud thread

**Thread Size:**

0.250 inches stud thread

**Surface Finish:**

63.0 microinches shank

**Nut End Shank Diameter:**

0.250 inches

**Special Features:**

Shoulder has four flats

**Material:**

Steel comp 4130

**Material Specification:**

Sae assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 2 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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