

View Online at <https://aerobasegroup.com/nsn/5307-00-436-5972>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.875 inches nut thread

**Shoulder Diameter:**

1.125 inches

**Shoulder Length:**

0.312 inches

**Overall Length:**

3.406 inches

**Nut End Shank Length:**

0.719 inches

**Distance Across Flats:**

0.937 inches

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

20 stud thread

**Thread Size:**

0.500 inches stud thread

**Stud End Shank Length:**

0.626 inches

**Stud End Shank Diameter:**

0.560 inches

**Surface Finish:**

32.0 microinches shank

**Nut End Shank Diameter:**

0.560 inches

**Material:**

Steel comp 4140

**Material Specification:**

A1s1 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1 cl3 federal specification single treatment response

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A051a0