

View Online at <https://aerobasegroup.com/nsn/5307-00-406-2300>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.750 inches nut thread

**Shoulder Length:**

0.156 inches

**Overall Length:**

2.094 inches

**Nut End Shank Length:**

0.750 inches

**Distance Across Flats:**

Between 0.430 inches and 0.439 inches

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

32 stud thread

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.250 inches nut thread

**Surface Finish:**

63.0 microinches shoulder bearing surface

**Nut End Shank Diameter:**

Between 0.221 inches and 0.231 inches

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**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:**

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