

View Online at <https://aerobasegroup.com/nsn/5307-00-727-9752>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.207 inches stud thread and 0.238 inches stud thread

**Shoulder Length:**

0.281 inches

**Overall Length:**

Between 0.875 inches and 0.937 inches

**Nut End Shank Length:**

Between 0.047 inches and 0.078 inches

**Distance Across Flats:**

Between 0.297 inches and 0.328 inches

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

32 stud thread

**Thread Size:**

0.138 inches stud thread

**Surface Finish:**

63.0 microinches shoulder bearing surface

**Nut End Shank Diameter:**

0.138 inches

**Special Features:**

Thread relief 0.095 in. Diameter 0.090 in. Wide located on stud end at shoulder

**Material:**

Steel comp b1113 or steel comp 1117 or steel comp 1118

**Material Specification:**

Aisi assn standard 1st material response or aisi assn standard 2nd material response or sae assn standard 3rd material response

**Surface Treatment:**

Zinc

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unc stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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