

View Online at <https://aerobasegroup.com/nsn/5307-00-075-0093>

**Thread Class:**

2a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.359 inches stud thread and 0.375 inches stud thread

**Shoulder Diameter:**

Between 0.214 inches and 0.224 inches

**Shoulder Length:**

Between 0.490 inches and 0.563 inches

**Overall Length:**

Between 1.031 inches and 1.062 inches

**Nut End Shank Length:**

Between 0.140 inches and 0.156 inches

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

44 stud thread

**Thread Size:**

0.125 inches stud thread

**Special Features:**

0.148 in. Min 0.158 in. Maximum width across flats 0.063 in. Min 0.094 in. Maximum length wrenching provision located on nut side of shoulder

**Material:**

Steel comp 416

**Material Specification:**

Astm a582 assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2 cl 3 federal specification 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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