

View Online at <https://aerobasegroup.com/nsn/5307-01-365-0586>

**Thread Class:**

2a nut thread2a stud thread

**Thread Direction:**

Right-hand nut threadright-hand stud thread

**Thread Length:**

0.875 inches nut thread0.625 inches stud thread

**Shoulder Diameter:**

0.500 inches

**Shoulder Length:**

Between 0.300 inches and 0.336 inches

**Overall Length:**

Between 5.365 inches and 5.461 inches

**Nut End Shank Length:**

Between 4.290 inches and 4.410 inches

**Distance Across Flats:**

Between 0.560 inches and 0.600 inches

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

24 nut thread24 stud thread

**Thread Size:**

0.3125 inches nut thread0.3125 inches stud thread

**Stud End Shank Length:**

0.625 inches

**Stud End Shank Diameter:**

0.3125 inches

**Nut End Shank Diameter:**

Between 0.3065 inches and 0.3125 inches

**Material:**

Steel

**Material Specification:**

Sae j429 gr 5 assn standard single material response

**Surface Treatment:**

Zinc and phosphate

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unf nut threadunf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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