

View Online at <https://aerobasegroup.com/nsn/5307-00-131-3381>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.417 inches nut thread

**Shoulder Diameter:**

Between 0.667 inches and 0.677 inches

**Shoulder Length:**

Between 0.190 inches and 0.200 inches

**Overall Length:**

Between 1.745 inches and 1.780 inches

**Nut End Shank Length:**

Between 0.100 inches and 0.115 inches

**Distance Across Flats:**

0.503 inches

**Features Provided:**

Casehardened

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

24 stud thread

**Thread Size:**

0.312 inches stud thread

**Stud End Shank Diameter:**

0.360 inches

**Nut End Shank Diameter:**

0.248 inches

**Product Name:**

Navy special project

**Special Features:**

Rate of reduction in shank end shank diameter 0.0208 in. Min 0.0209 in. Maximum per in. Of shank length, shank tapered from shoulder

**Material:**

Steel

**Material Specification:**

Ems64500 detroit diesel allison mfr ref single material response

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unjf nut thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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