

View Online at <https://aerobasegroup.com/nsn/5307-01-031-8357>

**Thread Class:**

2a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.438 inches stud thread

**Shoulder Length:**

Between 0.370 inches and 0.380 inches

**Overall Length:**

1.625 inches

**Nut End Shank Length:**

0.312 inches

**Distance Across Flats:**

Between 0.370 inches and 0.377 inches

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

32 stud thread

**Thread Size:**

0.190 inches stud thread

**Criticality Code Justification:**

Zzzw

**Material:**

Steel comp 303 or steel comp 304 or steel comp 347

**Material Specification:**

Aisi assn standard all material responses

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unf stud thread

**Departure From Cited Document:**

As modified by special quality control testing for mk 48 torped0

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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