

View Online at <https://aerobasegroup.com/nsn/5307-00-364-6551>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.400 inches and 0.460 inches nut thread

**Shoulder Length:**

Between 0.110 inches and 0.130 inches

**Overall Length:**

Between 1.310 inches and 1.370 inches

**Nut End Shank Length:**

Between 0.430 inches and 0.450 inches

**Distance Across Flats:**

0.438 inches

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

32 stud thread

**Hardness Rating:**

Between 40.0 rockwell c and 47.0 rockwell c

**Thread Size:**

0.190 inches stud thread

**Stud End Shank Length:**

0.030 inches

**Stud End Shank Diameter:**

Between 0.184 inches and 0.190 inches

**Nut End Shank Diameter:**

Between 0.184 inches and 0.190 inches

**Product Name:**

Navy special project

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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