

View Online at <https://aerobasegroup.com/nsn/5307-01-193-2500>

**Thread Class:**

2a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.300 inches nut thread and 0.320 inches nut thread

**Shoulder Diameter:**

Between 0.245 inches and 0.255 inches

**Shoulder Length:**

Between 0.248 inches and 0.252 inches

**Overall Length:**

Between 0.860 inches and 0.880 inches

**Nut End Shank Length:**

Between 0.020 inches and 0.030 inches

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

32 stud thread

**Thread Size:**

0.138 inches stud thread

**Stud End Shank Length:**

Between 0.020 inches and 0.030 inches

**Stud End Shank Diameter:**

Between 0.1872 inches and 0.1875 inches

**Nut End Shank Diameter:**

Between 0.1872 inches and 0.1875 inches

**Product Name:**

Navy special project

**Material:**

Steel comp 303

**Material Specification:**

Astm a582 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unc stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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