

View Online at <https://aerobasegroup.com/nsn/5307-00-073-0742>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.356 inches stud thread

**Shoulder Diameter:**

0.354 inches

**Shoulder Length:**

Between 0.828 inches and 0.838 inches

**Overall Length:**

1.545 inches

**Distance From Cotter Pin Hole Centerline To Nut End:**

0.104 inches first hole

**Cotter Pin Hole Diameter:**

0.075 inches and 0.085 inches first hole

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

24 stud thread

**Hardness Rating:**

Between 38.0 rockwell c and 42.0 rockwell c

**Thread Size:**

0.312 inches stud thread

**Product Name:**

Navy special project

**Special Features:**

Stud end drilled 0.075 min. 0.085 max. Dia. Of hole

**Material:**

Steel comp 410

**Material Specification:**

Ams 5673 assn standard single material response

**Surface Treatment:**

Passivate

**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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