

View Online at <https://aerobasegroup.com/nsn/5307-01-073-9278>

**Thread Class:**

2a stud thread

**Thread Direction:**

Right-hand nut thread

**Thread Length:**

2.700 inches nut thread

**Shoulder Diameter:**

0.685 inches

**Shoulder Length:**

0.180 inches

**Overall Length:**

3.680 inches

**Nut End Shank Length:**

0.120 inches

**Distance Across Flats:**

0.620 inches

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

16 stud thread

**Thread Size:**

0.375 inches stud thread

**Criticality Code Justification:**

Zzzy

**Material:**

Steel

**Material Specification:**

Ams 5643 assn standard single material response

**Style Designator:**

Shouldered and stepped

**Thread Series Designator:**

Unc stud thread

**Reference Number Differentiating Characteristics:**

Material will be in accordance with ships parts control center activity hx quality control, manufacturing and testing specifications

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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