

View Online at <https://aerobasegroup.com/nsn/5307-01-424-0342>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.875 inches nut thread

**Shoulder Diameter:**

Between 0.985 inches and 1.000 inches

**Shoulder Length:**

Between 0.110 inches and 0.125 inches

**Overall Length:**

2.937 inches

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

20

**Thread Size:**

0.500 inches stud thread

**Stud End Shank Length:**

Between 0.500 inches and 0.515 inches

**Stud End Shank Diameter:**

Between 0.746 inches and 0.749 inches

**Material:**

Steel

**Material Specification:**

Astm a576 assn standard 1st material response or astm b633 assn standard 2nd material response

**Surface Treatment:**

Zinc

**Surface Treatment Specification:**

Astm b633 assn standard single treatment response

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A051a0