

View Online at <https://aerobasegroup.com/nsn/5307-00-544-9482>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.663 inches nut thread and 0.695 inches nut thread

**Shoulder Diameter:**

Between 0.359 inches and 0.391 inches

**Shoulder Length:**

Between 0.984 inches and 1.016 inches

**Overall Length:**

Between 2.109 inches and 2.141 inches

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

24 stud thread

**Thread Size:**

0.312 inches stud thread

**Special Features:**

5/16 dia. Undercut 1/16 in. Wide 1/16 in. From stud end

**Material:**

Steel comp 1020

**Material Specification:**

Astm a108 assn standard single material response

**Surface Treatment:**

Cadmium or cadmium and chromate or cadmium and phosphate

**Surface Treatment Specification:**

Qq-p-416 federal specification all treatment responses

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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