

View Online at <https://aerobasegroup.com/nsn/5307-01-049-4175>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.810 inches nut thread

**Shoulder Diameter:**

Between 1.198 inches and 1.208 inches

**Shoulder Length:**

0.310 inches

**Overall Length:**

Between 3.190 inches and 3.310 inches

**Nut End Shank Length:**

0.620 inches

**Distance Across Flats:**

Between 0.910 inches and 0.940 inches

**Features Provided:**

Casehardened

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

16 stud thread

**Thread Size:**

0.750 inches nut thread

**Nut End Shank Diameter:**

Between 0.783 inches and 0.786 inches

**Surface Treatment:**

Cadmium and chromate or cadmium and phosphate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 2 federal specification 1st treatment response or qq-p-416, type 3, cl 2 federal specification 2nd treatment response

**Style Designator:**

Shouldered and stepped

**Thread Series Designator:**

Unf nut thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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