

View Online at <https://aerobasegroup.com/nsn/5307-00-999-9683>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.325 inches nut thread

**Shoulder Diameter:**

Between 0.2966 inches and 0.3016 inches

**Shoulder Length:**

Between 0.045 inches and 0.047 inches

**Overall Length:**

1.245 inches

**Nut End Shank Length:**

0.516 inches

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

32 stud thread

**Thread Size:**

0.190 inches stud thread

**Stud End Shank Diameter:**

0.188 inches

**Nut End Shank Diameter:**

0.188 inches

**Material:**

Steel comp 4130 or steel comp 4140 or steel comp 8740

**Material Specification:**

Mil-s-6758 military specification 1st material response or mil-s-5626 military specification 2nd material response or mil-s-6049 military specification 3rd material response

**Surface Treatment:**

Cadmium and phosphate

**Surface Treatment Specification:**

Qq-p-416, cl 3 federal specification all treatment responses

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unef stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A051a0

**Mil-std (military Standard):**

Mil-s-6758 spec.