

View Online at <https://aerobasegroup.com/nsn/5307-00-559-0123>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.411 inches stud thread and 0.436 inches stud thread

**Overall Length:**

Between 1.749 inches and 1.769 inches

**Length Of Recessed Portion Of Shank:**

Between 0.667 inches and 0.807 inches

**Diameter Of Recessed Portion Of Shank:**

0.242 inches

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

28 nut thread

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.312 inches stud thread

**Material:**

Steel comp 4130

**Material Specification:**

Mil-s-6758 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl c federal specification single treatment response

**Style Designator:**

Recessed and stepped

**Thread Series Designator:**

Unf nut thread

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A051a0

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

Mil-s-6758 spec.