

View Online at <https://aerobasegroup.com/nsn/5307-00-779-7297>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.2854/+0.2869 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.656 inches nut thread

**Shank Diameter:**

Between 0.223 inches and 0.227 inches

**Overall Length:**

1.510 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 4140

**Material Specification:**

Ams 6382 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, class 3 federal specification single treatment response

**Style Designator:**

Stepped

**Thread Series Designator:**

Uns stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A051a0