

View Online at <https://aerobasegroup.com/nsn/5307-01-019-8947>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.2894/+0.2909 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.690 inches nut thread and 0.780 inches nut thread

**Overall Length:**

Between 6.180 inches and 6.220 inches

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

24 nut thread

**Thread Size:**

0.312 inches stud thread

**Special Features:**

First two threads of stud end have pitch diameter of 0.2849 in. To 0.2869 in.

**Material:**

Steel comp 4140 or steel comp 8640 or steel comp 8740

**Material Specification:**

Astm a322 assn standard all material responses

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Uns stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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