

View Online at <https://aerobasegroup.com/nsn/5307-00-685-2301>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.2192/+0.2204 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.468 inches nut thread

**Overall Length:**

Between 1.984 inches and 2.031 inches

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

28 nut thread

**Thread Size:**

0.250 inches stud thread

**Material:**

Steel comp 4037 or steel comp 4130 or steel comp 8630 or steel comp 8735 or steel comp 8740 or steel comp 4140

**Material Specification:**

Mil-b-6812 military specification all material responses

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, 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:**

A051a0

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

Mil-b-6812 spec.