

View Online at <https://aerobasegroup.com/nsn/5307-00-974-0535>

**Thread Class:**

2a nut thread

**Thread Direction:**

Right-hand nut thread

**Thread Length:**

0.420 inches nut thread and 0.445 inches nut thread

**Head Diameter:**

Between 0.219 inches and 0.250 inches

**Head Length:**

Between 0.080 inches and 0.090 inches

**Locking Feature:**

Self-clinching head

**Overall Length:**

Between 0.485 inches and 0.515 inches

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

32 nut thread

**Thread Size:**

0.164 inches nut thread

**Material:**

Steel comp 303 plus x or steel comp 303 or steel comp 303se

**Material Specification:**

Astm a493 type xm-7 uns s30430 assn standard 1st material response or astm a582 uns s30300 assn standard 2nd material response or astm a582 uns s30323 assn standard 3rd material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-f-14072, finish e300 military specification single treatment response

**Style Designator:**

Self-locking

**Thread Series Designator:**

Unc nut thread

**Specification Data:**

16331-r10246 manufacturers specification control and 96214-419279 manufacturers specification control and 99971-7735285 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A051a0

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

Mil-f-14072 spec.