

View Online at <https://aerobasegroup.com/nsn/5305-01-207-7546>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.605 inches and 0.625 inches

**Fastener Length:**

Between 5.102 inches and 5.128 inches

**Head Style:**

Knurled no. 1

**Head Diameter:**

Between 0.729 inches and 0.750 inches

**Head Height:**

Between 0.306 inches and 0.313 inches

**Shoulder Diameter:**

0.497 inches and 0.498 inches first shoulder

**Shoulder Length:**

4.497 inches and 4.503 inches first shoulder

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.375 inches

**Width Across Flats:**

0.250 inches

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

16

**Min. Tensile Strength (psi):**

150000 pounds per square inch

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Finish color black

**Material:**

Steel

**Surface Treatment:**

Oxide threads

**Surface Treatment Specification:**

Mil-c-13924 military specification single treatment response or 171 military standard single treatment response or ams2485 assn standard single treatment response threads

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-c-13924 spec.