

View Online at <https://aerobasegroup.com/nsn/5305-00-450-0209>

**Thread Class:**

3a

**Thread Length:**

0.250 inches

**Fastener Length:**

0.490 inches

**Head Style:**

Hexagon

**Head Height:**

0.180 inches

**Width Between Flats:**

Between 0.430 inches and 0.440 inches

**Point Length:**

0.240 inches

**Point Diameter:**

Between 0.245 inches and 0.255 inches

**Point Style:**

Chamfer dog

**Thread Diameter:**

0.312 inches

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

24

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

220000 pounds per square inch

**Special Features:**

Thd od modified to 0.289 in. Min, 0.299 in. Max

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0