

View Online at <https://aerobasegroup.com/nsn/5306-00-240-7217>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.460 inches and 0.510 inches

**Fastener Length:**

Between 0.658 inches and 0.688 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.290 inches and 0.310 inches

**Width Between Flats:**

Between 0.306 inches and 0.315 inches

**Extended Washer Diameter:**

Between 0.430 inches and 0.440 inches

**Extended Washer Thickness:**

Between 0.059 inches and 0.079 inches

**Hole Diameter:**

0.037 inches

**Grip Diameter:**

Between 0.2485 inches and 0.2495 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.178 inches and 0.198 inches

**Hole Quantity:**

4

**Hole Type:**

Drilled

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

28

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

160000 pounds per square inch

**Hole Configuration Style:**

Round

**Material:**

Titanium alloy

**Surface Treatment:**

Nickel and cadmium

**Surface Treatment Specification:**

Ams2403 assn standard 1st treatment response and qq-p-416 type 2 federal specification 2nd treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0