

View Online at <https://aerobasegroup.com/nsn/5306-00-509-5403>

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.573 inches and 0.578 inches

**Fastener Length:**

Between 0.620 inches and 0.625 inches

**Head Style:**

Fillister extended washer

**Head Diameter:**

Between 0.685 inches and 0.687 inches

**Head Height:**

Between 0.090 inches and 0.100 inches

**Extended Washer Diameter:**

Between 0.730 inches and 0.740 inches

**Extended Washer Thickness:**

Between 0.060 inches and 0.070 inches

**Thread Diameter:**

0.250 inches

**Features Provided:**

Unfinished head

**Nonstandard Thread Pitch Diameter:**

+0.2217/+0.2229 inches

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

24

**Special Features:**

Thd end 0.125 in. Radius

**Material:**

Steel

**Material Specification:**

Qq-t-580 federal specification single material response

**Surface Treatment:**

Phosphate manganese

**Surface Treatment Specification:**

Mil-p-16232, type m, class 1 military specification single treatment response

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-p-16232 spec.