

View Online at <https://aerobasegroup.com/nsn/5306-01-342-3674>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.610 inches

**Fastener Length:**

2.025 inches

**Head Style:**

Hexagon

**Head Height:**

0.410 inches

**Width Between Flats:**

0.937 inches

**Shoulder Diameter:**

0.7491 inches all shoulders

**Shoulder Length:**

1.265 inches all shoulders

**End Application:**

Used on abf334 ar5

**Thread Diameter:**

0.625 inches

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

18

**Shoulder Shape:**

Round all shoulders

**Material:**

Steel comp 4140h and steel comp 4340h

**Material Specification:**

Astm a304 assn standard single material response or astm a331 assn standard single material response

**Surface Treatment:**

Phosphate zinc and oil

**Surface Treatment Specification:**

Mil-p-16232, type z, cl 1 military specification single treatment response and mil-l-3150 military specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-p-16232 spec.