

View Online at <https://aerobasegroup.com/nsn/5305-01-374-9819>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.500 inches

**Fastener Length:**

Between 1.460 inches and 1.500 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.4570 inches and 0.4688 inches

**Head Height:**

Between 0.3060 inches and 0.3125 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.312 inches

**Width Across Flats:**

Between 0.250 inches and 0.253 inches

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

18

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

160000 pounds per square inch

**Special Features:**

Surface treatment 0.0003 in. Thick, chromate treatment: bronze or olive drab

**Color:**

Bronze or olive drab

**Material:**

Steel uns k03104

**Material Specification:**

Astm a574 assn standard single material response

**Surface Treatment:**

Zinc and chromate

**Surface Treatment Specification:**

Astm b633 type 2 assn standard all treatment responses

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0