

View Online at <https://aerobasegroup.com/nsn/5306-00-495-0075>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.575 inches and 0.585 inches

**Fastener Length:**

2.400 inches

**Head Style:**

Hexagon

**Head Height:**

0.190 inches

**Width Between Flats:**

0.750 inches

**Shoulder Diameter:**

0.6240 inches first shoulder and 0.6245 inches first shoulder

**Shoulder Length:**

1.321 inches second shoulder and 1.331 inches second shoulder

**Thread Diameter:**

0.375 inches

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

24

**Shoulder Shape:**

Round all shoulders

**Special Features:**

With 0.030 in. Wide 0.590 in. Diameter undercut under head and 0.030 in. Wide 0.540 in. Diameter undercut 0.464 from head

**Material:**

Steel comp 303

**Material Specification:**

Astm a582 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-f-14072, finish no. E300, type 2 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-f-14072 spec.