

View Online at <https://aerobasegroup.com/nsn/5306-01-019-4634>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.550 inches and 0.610 inches

**Fastener Length:**

Between 8.690 inches and 8.700 inches

**Head Style:**

Round w/wrench flats

**Head Diameter:**

1.000 inches

**Head Height:**

0.400 inches

**Width Between Flats:**

Between 0.800 inches and 0.805 inches

**Grip Diameter:**

Between 0.6230 inches and 0.6240 inches

**Thread Diameter:**

0.625 inches

**Grip Length:**

8.140 inches

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

18

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

220000 pounds per square inch

**Material:**

Steel

**Material Specification:**

Ams 6427 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0