

View Online at <https://aerobasegroup.com/nsn/5306-01-377-7278>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.298 inches and 0.399 inches

**Fastener Length:**

1.982 inches

**Head Style:**

Spline extended washer

**Head Height:**

Between 0.270 inches and 0.290 inches

**Extended Washer Diameter:**

Between 0.470 inches and 0.480 inches

**Extended Washer Thickness:**

Between 0.162 inches and 0.182 inches

**Grip Diameter:**

Between 0.2480 inches and 0.2485 inches

**Head Minor Diameter:**

Between 0.297 inches and 0.312 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

1.500 inches

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

28

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

220000 pounds per square inch

**Material:**

Steel comp xm-13

**Material Specification:**

Ams 5629 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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