

View Online at <https://aerobasegroup.com/nsn/5306-01-239-0582>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.742 inches and 0.792 inches

**Fastener Length:**

Between 2.002 inches and 2.032 inches

**Head Style:**

Spline extended washer

**Head Height:**

Between 0.440 inches and 0.460 inches

**Width Between Flats:**

Between 0.547 inches and 0.562 inches

**Extended Washer Diameter:**

Between 0.922 inches and 0.932 inches

**Extended Washer Thickness:**

Between 0.062 inches and 0.082 inches

**Grip Diameter:**

Between 0.4990 inches and 0.4995 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 1.240 inches and 1.260 inches

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

20

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

220000 pounds per square inch

**Material:**

Steel comp xm-13

**Material Specification:**

Ams5629 assn standard single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0