

View Online at <https://aerobasegroup.com/nsn/5306-01-103-8810>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.443 inches and 0.493 inches

**Fastener Length:**

Between 1.765 inches and 1.795 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.290 inches and 0.310 inches

**Width Between Flats:**

Between 0.304 inches and 0.313 inches

**Extended Washer Diameter:**

Between 0.428 inches and 0.438 inches

**Extended Washer Thickness:**

Between 0.059 inches and 0.079 inches

**Grip Diameter:**

Between 0.2490 inches and 0.2495 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 1.312 inches and 1.322 inches

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

28

**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