

View Online at <https://aerobasegroup.com/nsn/5306-01-286-9183>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.624 inches and 0.674 inches

**Fastener Length:**

Between 2.072 inches and 2.102 inches

**Head Style:**

Double hexagon

**Head Height:**

0.281 inches

**Width Between Flats:**

Between 0.741 inches and 0.752 inches

**Grip Diameter:**

Between 0.3740 inches and 0.3745 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 1.428 inches and 1.448 inches

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

20

**Hardness Rating:**

46.0 rockwell c and 50.0 rockwell c

**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:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0