

View Online at <https://aerobasegroup.com/nsn/5306-00-332-7257>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.360 inches and 0.509 inches

**Fastener Length:**

6.767 inches

**Head Style:**

Hexagon

**Head Height:**

0.266 inches

**Width Between Flats:**

Between 0.741 inches and 0.752 inches

**Grip Diameter:**

Between 0.4990 inches and 0.4995 inches

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole

**Thread Diameter:**

0.500 inches

**Grip Length:**

6.258 inches

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

20

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

6.626 inches first hole

**Special Features:**

Top of head and threaded end bottom drilled along longitudinal axis 0.073 in. Min, 0.083 in. Maximum deep by 0.173 in. Diameter with 60 degree countersink both ends

**Material:**

Steel comp xm-13

**Material Specification:**

Ams 5629 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

68a900000 fscm 76301 mfr ref single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0