

View Online at <https://aerobasegroup.com/nsn/5306-01-527-2205>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.777 inches

**Fastener Length:**

Between 3.261 inches and 3.308 inches

**Head Style:**

Double hexagon

**Head Height:**

Between 0.340 inches and 0.360 inches

**Width Between Flats:**

0.940 inches

**Grip Diameter:**

Between 0.6235 inches and 0.6240 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole and 0.146 inches first hole

**End Application:**

F/a 18 e/f aircraft

**Thread Diameter:**

0.6250 inches

**Grip Length:**

Between 2.490 inches and 2.510 inches

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

18

**Criticality Code Justification:**

Agav

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

3.142 inches first hole and 3.179 inches first hole

**Product Name:**

Bolt, close tolerance, double hex head, cres

**Special Features:**

For use with st3m436 () series nuts

**Material:**

Steel comp xm-13

**Material Specification:**

Ams 5629, ph13-8-0 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Ams-aa-p-35 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0