

View Online at <https://aerobasegroup.com/nsn/5306-00-761-1804>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.499 inches and 0.539 inches

**Fastener Length:**

3.482 inches

**Head Style:**

Hexagon

**Head Height:**

0.190 inches

**Width Between Flats:**

0.875 inches

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole and 0.111 inches first hole

**Thread Diameter:**

0.562 inches

**Grip Length:**

Between 2.943 inches and 2.983 inches

**Features Provided:**

Finished head

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

18

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

3.250 inches first hole

**Surface Finish:**

250.0 microinches head

**Material:**

Steel

**Material Specification:**

Ams 6427 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ps13145, type 1, cl 3, fscm 76301 mfr ref single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0