

View Online at <https://aerobasegroup.com/nsn/5306-00-850-6115>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.770 inches

**Fastener Length:**

3.000 inches

**Head Style:**

Hexagon

**Head Height:**

0.468 inches

**Width Between Flats:**

1.125 inches

**First Diameter From Head:**

Between 0.745 inches and 0.755 inches

**Second Diameter From Head:**

Between 0.615 inches and 0.625 inches

**Third Diameter From Head:**

Between 0.745 inches and 0.755 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

Between 0.235 inches and 0.265 inches

**Distance From Largest Bearing Surface Of Head To End Of Second Diameter:**

Between 1.515 inches and 1.545 inches

**Distance From Largest Bearing Surface Of Head To End Of Third Diameter:**

1.810 inches

**Thread Diameter:**

0.750 inches

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

10

**Externally Relieved Body Diameter Quantity:**

3

**Special Features:**

0.430 in. Lg unthd portion at end of bolt and 0.180 in. Lg by 30.0 degrees chamfered end

**Material:**

Steel comp 303

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0