

View Online at <https://aerobasegroup.com/nsn/5306-00-208-7652>

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.460 inches and 0.480 inches

**Fastener Length:**

Between 1.770 inches and 1.790 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.193 inches and 0.213 inches

**Width Between Flats:**

0.500 inches

**Hole Diameter:**

0.062 inches

**First Diameter From Head:**

Between 0.309 inches and 0.312 inches

**Second Diameter From Head:**

Between 0.229 inches and 0.233 inches

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

Between 0.115 inches and 0.135 inches

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

Between 1.175 inches and 1.195 inches

**Thread Diameter:**

0.312 inches

**Nonstandard Thread Pitch Diameter:**

+0.2800/+0.2824 inches

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

24

**Hardness Rating:**

30.0 rockwell c and 38.0 rockwell c

**Hole Configuration Style:**

Hexagon flats

**Externally Relieved Body Diameter Quantity:**

2

**Material:**

Steel

**Material Specification:**

Pwa722, fscm 77445 mfr ref single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Pwa43, fscm 77445 mfr ref single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0