

View Online at <https://aerobasegroup.com/nsn/5306-00-031-6357>

**Thread Class:**

1a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.350 inches and 0.370 inches

**Fastener Length:**

Between 1.700 inches and 1.720 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.180 inches and 0.200 inches

**Width Between Flats:**

Between 0.555 inches and 0.564 inches

**Shank Unthreaded Hole Diameter:**

0.065 inches first hole and 0.075 inches first hole

**First Diameter From Head:**

Between 0.372 inches and 0.373 inches

**Second Diameter From Head:**

Between 0.210 inches and 0.230 inches

**Third Diameter From Head:**

Between 0.372 inches and 0.373 inches

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

Between 0.130 inches and 0.150 inches

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

Between 1.060 inches and 1.100 inches

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

Between 1.190 inches and 1.210 inches

**Thread Diameter:**

0.250 inches

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

28

**Hardness Rating:**

30.0 rockwell c and 38.0 rockwell c

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

1.590 inches first hole and 1.610 inches first hole

**Externally Relieved Body Diameter Quantity:**

3

**Material:**

Stainless steel

**Material Specification:**

Ams 5616 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0