

View Online at <https://aerobasegroup.com/nsn/5306-00-807-1442>

**Thread Direction:**

Right-hand

**Thread Length:**

0.473 inches

**Fastener Length:**

Between 3.090 inches and 3.110 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.209 inches and 0.229 inches

**Width Between Flats:**

Between 0.553 inches and 0.564 inches

**First Diameter From Head:**

Between 0.372 inches and 0.373 inches

**Second Diameter From Head:**

Between 0.247 inches and 0.251 inches

**Third Diameter From Head:**

Between 0.372 inches and 0.373 inches

**Fourth Diameter From Head:**

Between 0.235 inches and 0.245 inches

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

Between 0.740 inches and 0.760 inches

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

Between 1.740 inches and 1.760 inches

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

Between 2.460 inches and 2.470 inches

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

Between 2.517 inches and 2.537 inches

**Thread Diameter:**

0.187 inches

**Nonstandard Thread Pitch Diameter:**

+0.2797/+0.2824 inches

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

24

**Hardness Rating:**

30.0 rockwell c and 38.0 rockwell c

**Externally Relieved Body Diameter Quantity:**

4

**Material:**

Stainless steel

**Material Specification:**

Ams 5616 assn standard single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0