

View Online at <https://aerobasegroup.com/nsn/5306-00-917-7707>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.143 inches and 0.193 inches

**Fastener Length:**

Between 0.575 inches and 0.595 inches

**Head Style:**

Dee

**Head Diameter:**

Between 0.375 inches and 0.385 inches

**Head Height:**

Between 0.050 inches and 0.060 inches

**Distance From Centerline To Flat:**

Between 0.140 inches and 0.150 inches

**First Diameter From Head:**

Between 0.2475 inches and 0.2480 inches

**Second Diameter From Head:**

Between 0.1895 inches and 0.1900 inches

**Third Diameter From Head:**

Between 0.140 inches and 0.150 inches

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

Between 0.290 inches and 0.300 inches

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

Between 0.340 inches and 0.370 inches

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

Between 0.392 inches and 0.442 inches

**Thread Diameter:**

0.190 inches

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

32

**Hardness Rating:**

30.0 rockwell c and 38.0 rockwell c

**Externally Relieved Body Diameter Quantity:**

3

**Special Features:**

Surface treatment shouldered portion only

**Material:**

Steel comp 410

**Material Specification:**

Ams 5613 assn standard single material response

**Surface Treatment:**

Chromium grip

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0