

View Online at <https://aerobasegroup.com/nsn/5306-00-146-6359>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.750 inches and 0.875 inches

**Fastener Length:**

Between 4.959 inches and 4.979 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.209 inches and 0.229 inches

**Width Between Flats:**

Between 0.615 inches and 0.635 inches

**Shoulder Diameter:**

0.447 inches first shoulder

**Shoulder Length:**

4.094 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.107 inches first hole and 0.112 inches first hole

**Thread Diameter:**

0.438 inches

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

20

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

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

4.834 inches first hole and 4.854 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0