

View Online at <https://aerobasegroup.com/nsn/5306-00-079-7225>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.205 inches

**Fastener Length:**

Between 2.070 inches and 2.090 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.178 inches and 0.198 inches

**Width Between Flats:**

Between 0.928 inches and 0.940 inches

**Shoulder Diameter:**

Between 0.579 inches and 0.583 inches

**Shoulder Length:**

Between 0.865 inches and 0.885 inches

**Concentric Hole Depth:**

Between 0.820 inches and 0.840 inches

**Concentric Hole Diameter:**

Between 0.410 inches and 0.430 inches

**Thread Diameter:**

0.375 inches

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

24

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Style Designator:**

Concentric hole unthreaded

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0