

View Online at <https://aerobasegroup.com/nsn/5306-00-298-1097>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.920 inches and 1.020 inches

**Fastener Length:**

2.750 inches

**Head Style:**

Hexagon extended washer

**Head Height:**

0.310 inches

**Width Between Flats:**

Between 0.616 inches and 0.625 inches

**Extended Washer Diameter:**

0.750 inches

**Extended Washer Thickness:**

0.060 inches

**Shank Unthreaded Hole Diameter:**

0.094 inches all holes and 0.101 inches all holes

**Thread Diameter:**

0.438 inches

**Grip Length:**

Between 1.730 inches and 1.830 inches

**Features Provided:**

Finished head

**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:**

2.610 inches all holes

**Material:**

Steel comp 8740 or steel comp 4140

**Material Specification:**

Ams 6322 assn standard 1st material response or ams 6382 assn standard 2nd material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0