

View Online at <https://aerobasegroup.com/nsn/5306-00-119-7038>

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 2.941 inches and 2.947 inches

**Head Diameter:**

Between 1.057 inches and 1.067 inches

**First Diameter From Head:**

0.530 inches

**Second Diameter From Head:**

Between 0.416 inches and 0.426 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.500 inches

**Width Across Flats:**

Between 0.188 inches and 0.192 inches

**Nonstandard Thread Pitch Diameter:**

+0.4599 to 0.4625 inches

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

20

**Countersink Angle:**

45.0 degrees

**Material:**

Steel comp 4340

**Material Specification:**

Ams 6415 assn standard single material response

**Surface Treatment:**

Tin and cadmium

**Surface Treatment Specification:**

537 84955 assn standard all treatment responses

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0