

View Online at <https://aerobasegroup.com/nsn/5305-01-166-7919>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.234 inches and 0.266 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Oval countersunk

**Head Diameter:**

Between 0.244 inches and 0.279 inches

**First Diameter From Head:**

Between 0.090 inches and 0.100 inches

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

0.167 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.138 inches

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

32

**Countersink Angle:**

Between 81.0 degrees and 83.0 degrees

**Externally Relieved Body Diameter Quantity:**

1

**Special Features:**

Color black

**Material:**

Steel comp 303 or steel comp 303se

**Material Specification:**

Astm a581 assn standard single material response

**Surface Treatment:**

Oxide

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0