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**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.880 inches

**Fastener Length:**

2.250 inches

**Head Style:**

Hexagon countersunk

**Head Height:**

0.440 inches

**Width Between Flats:**

Between 0.740 inches and 0.750 inches

**Shank Unthreaded Hole Diameter:**

0.110 inches first hole and 0.130 inches first hole

**Thread Diameter:**

0.500 inches

**Features Provided:**

Finished head

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

13

**Countersink Angle:**

49.0 degrees

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

0.120 inches first hole

**Material:**

Steel comp 303

**Material Specification:**

Qq-s-763 federal specification single material response

**Surface Treatment:**

Oxide

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0