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**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.562 inches

**Fastener Length:**

0.688 inches

**Head Style:**

Hexagon

**Head Height:**

0.250 inches

**Width Between Flats:**

Between 0.362 inches and 0.375 inches

**First Diameter From Head:**

Between 0.151 inches and 0.161 inches

**Second Diameter From Head:**

Between 0.370 inches and 0.380 inches

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

0.188 inches

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

0.375 inches

**Thread Diameter:**

0.250 inches

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

20

**Externally Relieved Body Diameter Quantity:**

2

**Material:**

Nickel alloy r-405

**Material Specification:**

Qq-n-281 cl b federal specification single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0