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**Thread Class:**

1a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.540 inches and 0.600 inches

**Fastener Length:**

Between 1.052 inches and 1.072 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.220 inches and 0.242 inches

**Width Between Flats:**

Between 0.616 inches and 0.627 inches

**First Diameter From Head:**

Between 0.370 inches and 0.380 inches

**Second Diameter From Head:**

Between 0.451 inches and 0.452 inches

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

Between 0.080 inches and 0.100 inches

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

Between 0.440 inches and 0.527 inches

**Thread Diameter:**

0.438 inches

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

20

**Externally Relieved Body Diameter Quantity:**

2

**Material:**

Stainless steel

**Material Specification:**

Ams5735 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0