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**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.596 inches and 0.611 inches

**Fastener Length:**

3.000 inches

**Head Height:**

0.300 inches

**Width Between Flats:**

Between 1.427 inches and 1.440 inches

**Shoulder Diameter:**

0.9990 inches first shoulder and 0.9995 inches first shoulder

**Shoulder Length:**

2.240 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.140 inches first hole and 0.147 inches first hole

**Thread Diameter:**

0.625 inches

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

18

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

2.740 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp xm-13

**Material Specification:**

Ams 5629 assn standard single material response

**Surface Treatment:**

Chromium

**Surface Treatment Specification:**

Ps13102 cl b fscm 76301 mfr ref single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0