

View Online at <https://aerobasegroup.com/nsn/5305-01-454-7302>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.100 inches

**Fastener Length:**

Between 0.845 inches and 0.875 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.365 inches and 0.375 inches

**Head Height:**

Between 0.244 inches and 0.250 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

Between 0.1875 inches and 0.1900 inches

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

20

**Min. Tensile Strength (psi):**

80000 pounds per square inch

**Product Name:**

Non-magnetic screw

**Special Features:**

Magnetic signature requirement: less than 2 gamma (.02 milli gauss) when tested i.A.W. Ws 20522

**Material:**

Steel comp 310 or steel comp 316

**Material Specification:**

Astm f593 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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