

View Online at <https://aerobasegroup.com/nsn/5306-00-929-1723>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.453 inches

**Fastener Length:**

2.703 inches

**Head Style:**

Hexagon

**Head Height:**

0.250 inches

**Width Between Flats:**

Between 0.741 inches and 0.752 inches

**Grip Diameter:**

Between 0.4990 inches and 0.4995 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

2.250 inches

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

20

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

160000 pounds per square inch

**Material:**

Titanium alloy

**Material Specification:**

Nas 621 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0