

View Online at <https://aerobasegroup.com/nsn/5306-00-492-2972>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.547 inches and 0.597 inches

**Fastener Length:**

Between 2.245 inches and 2.275 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.375 inches and 0.390 inches

**Width Between Flats:**

Between 1.052 inches and 1.064 inches

**Grip Diameter:**

Between 0.7485 inches and 0.7490 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole and 0.151 inches first hole

**Thread Diameter:**

0.750 inches

**Grip Length:**

Between 1.678 inches and 1.698 inches

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

16

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

2.157 inches first hole

**Surface Finish:**

63.0 microinches grip

**Material:**

Titanium alloy uns r54520

**Material Specification:**

Nas621, comp 6al-4v assn standard single material response

**Thread Series Designator:**

Unf

**Specification Data:**

80205-nas1263 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0