

View Online at <https://aerobasegroup.com/nsn/5306-01-363-7008>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.594 inches

**Fastener Length:**

Between 2.829 inches and 2.859 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.281 inches and 0.296 inches

**Width Between Flats:**

Between 0.865 inches and 0.877 inches

**Grip Diameter:**

Between 0.5610 inches and 0.5615 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole and 0.151 inches first hole

**Thread Diameter:**

0.562 inches

**Grip Length:**

Between 2.240 inches and 2.260 inches

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

18

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

180000 pounds per square inch

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

2.612 inches first hole and 2.662 inches first hole

**Surface Finish:**

32.0 microinches bearing surface of head 32.0 microinches grip 32.0 microinches threads

**Material:**

Titanium alloy uns r56400

**Material Specification:**

Ams 4928 assn standard single material response or ams 4967 assn standard single material response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas6409 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0