

View Online at <https://aerobasegroup.com/nsn/5306-01-457-8607>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.840 inches

**Fastener Length:**

Between 2.325 inches and 2.355 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:**

0.106 inches first hole and 0.116 inches first hole

**Thread Diameter:**

0.562 inches

**Grip Length:**

Between 1.490 inches and 1.510 inches

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

18

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

160000 pounds per square inch

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

1.183 inches first hole and 1.188 inches first hole

**Surface Finish:**

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-nas6809 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0