

View Online at <https://aerobasegroup.com/nsn/5306-01-319-2110>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.641 inches and 0.691 inches

**Fastener Length:**

Between 5.089 inches and 5.119 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.375 inches and 0.390 inches

**Width Between Flats:**

Between 1.052 inches and 1.065 inches

**Grip Diameter:**

Between 0.7485 inches and 0.7490 inches

**Thread Diameter:**

0.750 inches

**Grip Length:**

Between 4.428 inches and 4.448 inches

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

16

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

160000 pounds per square inch

**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-nas6412 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0