

View Online at <https://aerobasegroup.com/nsn/5306-01-338-7280>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.666 inches

**Fastener Length:**

Between 2.651 inches and 2.681 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 0.7480 inches and 0.7490 inches

**Thread Diameter:**

0.750 inches

**Grip Length:**

Between 1.990 inches and 2.010 inches

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

16

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

160000 pounds per square inch

**Surface Finish:**

32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads

**Material:**

Titanium alloy uns r56400

**Material Specification:**

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

**Surface Treatment:**

Aluminum

**Surface Treatment Specification:**

Nas 4006 assn standard single treatment 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:**

Yes - demil/mli

**Fig:**

A003b0