

View Online at <https://aerobasegroup.com/nsn/5306-01-436-5547>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.995 inches and 1.155 inches

**Ring Stock Diameter:**

Between 2.530 inches and 2.730 inches

**Thread Diameter:**

0.750 inches

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

16

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

160000 pounds per square inch

**Special Features:**

Drilled shank round hole dia. 0.141 inches minimal and 0.151 inches

**Material:**

Steel comp 4340 or steel comp 4140 or steel comp 8740 or steel comp 8735

**Material Specification:**

Mil-s-50000 military specification 1st material response or mil-s-8503 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response

**Surface Treatment:**

Cadmium and chromate or zinc

**Surface Treatment Specification:**

Qq-p-5416, ty2, cl3 federal specification 1st treatment response or qq-p-35, ty2, cl3 federal specification 2nd treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas1251 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-s-50000 spec.