

View Online at <https://aerobasegroup.com/nsn/5306-01-481-6341>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.770 inches

**Fastener Length:**

4.177 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.328 inches and 0.360 inches

**Width Between Flats:**

Between 0.928 inches and 0.940 inches

**Shoulder Diameter:**

0.620 inches and 0.624 inches

**Shoulder Length:**

3.063 inches first shoulder

**End Application:**

GUN,-AU-TOM-ATIC

**Thread Diameter:**

0.500 inches

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

20

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

125000 pounds per square inch

**Criticality Code Justification:**

Agav

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas1297 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0