

View Online at <https://aerobasegroup.com/nsn/5306-00-866-1464>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.444 inches and 0.494 inches

**Fastener Length:**

Between 0.766 inches and 0.796 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.156 inches and 0.171 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Locking Feature:**

Strip threads

**Grip Diameter:**

Between 0.3110 inches and 0.3120 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.302 inches and 0.322 inches

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

24

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

140000 pounds per square inch

**Surface Finish:**

63.0 microinches grip

**Special Features:**

Strip type element in threads for locking feature

**Material:**

Plastic polyamide locking feature

**Material Specification:**

Ams 5735 assn standard single material response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas1225 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0