

View Online at <https://aerobasegroup.com/nsn/5306-00-894-2832>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.313 inches and 0.363 inches

**Fastener Length:**

Between 1.323 inches and 1.353 inches

**Head Style:**

Undercut hexagon

**Head Height:**

Between 0.110 inches and 0.125 inches

**Width Between Flats:**

Between 0.367 inches and 0.376 inches

**Grip Diameter:**

Between 0.1885 inches and 0.1895 inches

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.990 inches and 1.010 inches

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

32

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

140000 pounds per square inch

**Hardness Rating:**

248.0 brinell standard and 321.0 brinell standard

**Surface Finish:**

63.0 microinches grip

**Special Features:**

With button type element in threads for locking feature

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5735 assn standard single material response

**Thread Series Designator:**

Unf

**Specification Data:**

80205-nas1223 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0