

View Online at <https://aerobasegroup.com/nsn/5306-00-182-9228>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.526 inches and 0.546 inches

**Fastener Length:**

0.625 inches

**Head Style:**

Hexagon

**Head Height:**

0.156 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.079 inches and 0.099 inches

**Features Provided:**

Finished head

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

28

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

125000 pounds per square inch

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Surface Finish:**

32.0 microinches threads

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0