

View Online at <https://aerobasegroup.com/nsn/5306-00-962-5411>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.293 inches

**Fastener Length:**

1.043 inches

**Head Style:**

Double hexagon

**Head Height:**

0.164 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**Grip Diameter:**

Between 0.2483 inches and 0.2492 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

0.750 inches

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

28

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

300000 pounds per square inch

**Hardness Rating:**

55.0 rockwell c and 58.0 rockwell c

**Material:**

Steel

**Material Specification:**

Sps-m-166, fscm 03680 mfr ref single material response

**Surface Treatment:**

Nickel and cadmium

**Surface Treatment Specification:**

Ams 2416 assn standard all treatment responses

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0