

View Online at <https://aerobasegroup.com/nsn/5306-00-955-5642>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.907 inches and 0.969 inches

**Fastener Length:**

Between 2.719 inches and 2.781 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.302 inches and 0.323 inches

**Width Between Flats:**

0.735 inches

**Hole Diameter:**

0.062 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 1.803 inches and 1.823 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

13

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

150000 pounds per square inch

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Hole Configuration Style:**

Hexagon longitudinal hole

**Material:**

Steel

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0