

View Online at <https://aerobasegroup.com/nsn/5306-00-952-6526>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.320 inches and 0.380 inches

**Fastener Length:**

Between 1.260 inches and 1.280 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.175 inches and 0.195 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Hole Diameter:**

0.070 inches

**First Diameter From Head:**

Between 0.480 inches and 0.500 inches

**Second Diameter From Head:**

Between 0.308 inches and 0.312 inches

**Third Diameter From Head:**

Between 0.255 inches and 0.265 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

Between 0.005 inches and 0.025 inches

**Distance From Largest Bearing Surface Of Head To End Of Second Diameter:**

Between 0.105 inches and 0.145 inches

**Distance From Largest Bearing Surface Of Head To End Of Third Diameter:**

Between 0.905 inches and 0.965 inches

**Thread Diameter:**

0.312 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

24

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

165000 pounds per square inch

**Hardness Rating:**

32.0 rockwell c and 34.0 rockwell c

**Hole Configuration Style:**

Hexagon longitudinal hole

**Externally Relieved Body Diameter Quantity:**

3

**Material:**

Nickel alloy

**Precious Material:**

Silver

**Surface Treatment:**

Silver

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0