

View Online at <https://aerobasegroup.com/nsn/5306-00-638-4859>

**Thread Direction:**

Right-hand

**Thread Length:**

0.310 inches

**Fastener Length:**

1.300 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.150 inches and 0.170 inches

**Width Between Flats:**

Between 0.550 inches and 0.570 inches

**First Diameter From Head:**

Between 0.310 inches and 0.311 inches

**Second Diameter From Head:**

Between 0.240 inches and 0.248 inches

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

Between 0.010 inches and 0.020 inches

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

0.990 inches

**Thread Diameter:**

0.312 inches

**Nonstandard Thread Pitch Diameter:**

+0.2827/+0.2854 inches

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

24

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

99000 pounds per square inch

**Hardness Rating:**

31.0 rockwell c

**Externally Relieved Body Diameter Quantity:**

2

**Material:**

Nickel alloy x-750

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0