

View Online at <https://aerobasegroup.com/nsn/5306-00-707-9759>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.300 inches and 0.380 inches

**Fastener Length:**

1.360 inches

**Head Style:**

Hexagon

**Head Height:**

0.110 inches

**Width Between Flats:**

Between 0.428 inches and 0.440 inches

**First Diameter From Head:**

0.180 inches

**Second Diameter From Head:**

Between 0.247 inches and 0.249 inches

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

0.062 inches

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

1.020 inches

**Thread Diameter:**

0.250 inches

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

28

**Hardness Rating:**

30.0 rockwell c and 38.0 rockwell c

**Externally Relieved Body Diameter Quantity:**

2

**Material:**

Steel comp 416f

**Material Specification:**

Ams 5610 assn standard single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A003b0