

View Online at <https://aerobasegroup.com/nsn/5306-00-424-0078>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.625 inches

**Fastener Length:**

1.375 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.273 inches and 0.289 inches

**Width Between Flats:**

Between 0.551 inches and 0.562 inches

**First Diameter From Head:**

Between 0.245 inches and 0.250 inches

**Second Diameter From Head:**

Between 0.250 inches and 0.372 inches

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

0.125 inches

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

0.812 inches

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

1.375 inches

**Thread Diameter:**

0.375 inches

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

16

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

151000 pounds per square inch

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Externally Relieved Body Diameter Quantity:**

2

**Material:**

Steel comp 1035

**Material Specification:**

Sae assn standard single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0