

View Online at <https://aerobasegroup.com/nsn/5306-00-722-8272>

**Thread Direction:**

Right-hand

**Thread Length:**

0.712 inches

**Fastener Length:**

Between 2.552 inches and 2.572 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.320 inches and 0.340 inches

**Width Between Flats:**

Between 0.304 inches and 0.313 inches

**Extended Washer Diameter:**

Between 0.428 inches and 0.448 inches

**Extended Washer Thickness:**

Between 0.060 inches and 0.070 inches

**First Diameter From Head:**

Between 0.246 inches and 0.247 inches

**Second Diameter From Head:**

Between 0.218 inches and 0.228 inches

**Third Diameter From Head:**

Between 0.246 inches and 0.247 inches

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

Between 0.615 inches and 0.635 inches

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

Between 1.340 inches and 1.360 inches

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

Between 1.840 inches and 1.860 inches

**Thread Diameter:**

0.250 inches

**Nonstandard Thread Pitch Diameter:**

+0.2213/+0.2238 inches

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

28

**Hardness Rating:**

30.0 rockwell c and 38.0 rockwell c

**Minimum Yield Strength:**

140000 pounds per square inch

**Externally Relieved Body Diameter Quantity:**

3

**Material:**

Stainless steel

**Material Specification:**

Ams 5616 assn standard single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0