

View Online at <https://aerobasegroup.com/nsn/5305-00-721-5790>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.328 inches

**Fastener Length:**

1.156 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.490 inches and 0.518 inches

**Head Height:**

0.172 inches

**Shank Unthreaded Hole Diameter:**

0.065 inches first hole and 0.072 inches first hole

**First Diameter From Head:**

Between 0.339 inches and 0.341 inches

**Second Diameter From Head:**

Between 0.229 inches and 0.233 inches

**Third Diameter From Head:**

Between 0.339 inches and 0.341 inches

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

0.100 inches

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

0.600 inches

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

0.703 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.312 inches

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

24

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.094 inches first hole

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0