

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