

View Online at <https://aerobasegroup.com/nsn/5306-00-031-6357>

Thread Class:

1a

Thread Direction:

Right-hand

Thread Length:

Between 0.350 inches and 0.370 inches

Fastener Length:

Between 1.700 inches and 1.720 inches

Head Style:

Hexagon

Head Height:

Between 0.180 inches and 0.200 inches

Width Between Flats:

Between 0.555 inches and 0.564 inches

Shank Unthreaded Hole Diameter:

0.065 inches first hole and 0.075 inches first hole

First Diameter From Head:

Between 0.372 inches and 0.373 inches

Second Diameter From Head:

Between 0.210 inches and 0.230 inches

Third Diameter From Head:

Between 0.372 inches and 0.373 inches

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

Between 0.130 inches and 0.150 inches

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

Between 1.060 inches and 1.100 inches

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

Between 1.190 inches and 1.210 inches

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

30.0 rockwell c and 38.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.590 inches first hole and 1.610 inches first hole

Externally Relieved Body Diameter Quantity:

3

Material:

Stainless steel

Material Specification:

Ams 5616 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0