

View Online at <https://aerobasegroup.com/nsn/5306-00-616-6627>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.375 inches

Fastener Length:

Between 1.391 inches and 1.438 inches

Head Style:

Hexagon

Head Height:

Between 0.140 inches and 0.172 inches

Width Between Flats:

Between 0.428 inches and 0.440 inches

First Diameter From Head:

Between 0.246 inches and 0.249 inches

Second Diameter From Head:

Between 0.227 inches and 0.233 inches

Third Diameter From Head:

Between 0.246 inches and 0.249 inches

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

Between 0.592 inches and 0.622 inches

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

0.640 inches

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

Between 0.984 inches and 1.016 inches

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

40.0 rockwell c and 45.0 rockwell c

Externally Relieved Body Diameter Quantity:

3

Material:

Steel comp 431

Material Specification:

Ams 5628 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0