

View Online at <https://aerobasegroup.com/nsn/5306-00-563-1036>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.531 inches

Fastener Length:

2.469 inches

Head Style:

Dee chamfer

Head Diameter:

0.625 inches

Head Height:

Between 0.240 inches and 0.250 inches

Distance From Centerline To Flat:

Between 0.208 inches and 0.218 inches

First Diameter From Head:

0.335 inches

Second Diameter From Head:

Between 0.374 inches and 0.375 inches

Third Diameter From Head:

0.324 inches

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

0.094 inches

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

1.125 inches

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

1.938 inches

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

29.0 rockwell c and 37.0 rockwell c

Externally Relieved Body Diameter Quantity:

3

Material:

Steel comp 4145 or steel comp 4140 or steel comp 8637

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0