

View Online at <https://aerobasegroup.com/nsn/5306-01-274-8317>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.891 inches and 0.921 inches

Fastener Length:

Between 1.985 inches and 2.015 inches

Head Style:

Flat chamfer

Head Diameter:

0.875 inches

Head Height:

0.375 inches

First Diameter From Head:

Between 0.593 inches and 0.603 inches

Second Diameter From Head:

Between 0.622 inches and 0.624 inches

Third Diameter From Head:

Between 0.396 inches and 0.406 inches

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

0.062 inches

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

1.000 inches

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

1.094 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

Between 0.317 inches and 0.320 inches

Thready Qty Per Inch (tpi):

13

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Externally Relieved Body Diameter Quantity:

1

Material:

Steel comp 4140

Material Specification:

Astm a322 assn standard single material response or astm a331 assn standard single material response

Surface Treatment:

Zinc and chromate

Surface Treatment Specification:

Astm b633 type 2 cl 3 assn standard single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0