

View Online at <https://aerobasegroup.com/nsn/5305-01-063-1741>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.500 inches

Fastener Length:

0.625 inches

Head Style:

Hexagon

Head Height:

Between 0.226 inches and 0.243 inches

Width Between Flats:

Between 0.551 inches and 0.562 inches

End Application:

3431-01-090-1231

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

120000 pounds per square inch

Hardness Rating:

25.0 rockwell c and 34.0 rockwell c

Minimum Yield Strength:

92000 pounds per square inch

Material:

Steel

Surface Treatment:

Zinc

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0