

View Online at <https://aerobasegroup.com/nsn/5306-01-022-1289>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.450 inches and 0.490 inches

Fastener Length:

Between 1.590 inches and 1.600 inches

Head Style:

Hexagon

Head Height:

Between 0.270 inches and 0.310 inches

Width Between Flats:

0.750 inches

First Diameter From Head:

Between 0.415 inches and 0.425 inches

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

Between 0.120 inches and 0.140 inches

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

38.0 rockwell c and 49.0 rockwell c

Externally Relieved Body Diameter Quantity:

1

Material:

Steel comp 431

Material Specification:

Aisi assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0