

View Online at <https://aerobasegroup.com/nsn/5306-01-050-2077>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.670 inches

Fastener Length:

Between 3.576 inches and 3.596 inches

Head Style:

Hexagon

Head Height:

Between 0.328 inches and 0.360 inches

Width Between Flats:

Between 0.928 inches and 0.940 inches

First Diameter From Head:

Between 0.390 inches and 0.400 inches

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

Between 0.050 inches and 0.070 inches

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

34.0 rockwell c and 38.0 rockwell c

Externally Relieved Body Diameter Quantity:

1

Material:

Steel

Material Specification:

Mil-s-5626, cond c or d military specification single material response or mil-s-6049, cond c or d military specification single material response or mil-s-6098, cond c or d military specification single material response or mil-s-8503, cond c or d military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, class 1, type 2 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.