

View Online at <https://aerobasegroup.com/nsn/5306-00-221-7427>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.761 inches

Fastener Length:

3.011 inches

Head Style:

Double hexagon w/hole

Head Height:

0.504 inches

Width Between Flats:

Between 0.553 inches and 0.564 inches

Extended Washer Diameter:

0.823 inches

Extended Washer Thickness:

0.123 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole

Thread Diameter:

0.500 inches

Grip Length:

2.250 inches

Features Provided:

Unfinished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.550 inches first hole

Surface Finish:

32.0 microinches grip

Material:

Steel

Surface Treatment:

Cadmium

Surface Treatment Specification:

Nas 672 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0