

View Online at <https://aerobasegroup.com/nsn/5306-01-612-4269>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.280 inches

Fastener Length:

1.625 inches

Head Style:

Double hexagon w/hole

Head Height:

0.530 inches

Width Between Flats:

Between 0.553 inches and 0.564 inches

Extended Washer Diameter:

0.750 inches

Extended Washer Thickness:

Between 0.125 inches and 0.135 inches

Grip Diameter:

Between 0.462 inches and 0.472 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 0.315 inches and 0.375 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

42.0 rockwell c and 46.0 rockwell c

Material:

Steel comp 601

Material Specification:

Ams 6304 assn standard single material response

Surface Treatment:

Cadmium and nickel

Surface Treatment Specification:

Ams 2416 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0