

View Online at <https://aerobasegroup.com/nsn/5306-01-420-3614>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.401 inches and 0.421 inches

Fastener Length:

0.500 inches

Head Style:

Double hexagon w/hole

Head Height:

0.303 inches

Width Between Flats:

0.312 inches

Extended Washer Diameter:

0.438 inches

Extended Washer Thickness:

0.060 inches

First Diameter From Head:

Between 0.079 inches and 0.099 inches

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

Between 0.222 inches and 0.232 inches

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Externally Relieved Body Diameter Quantity:

1

Special Features:

32 micro-inch finish on bearing surface of head, shank, and threads

Material:

Steel comp 630

Material Specification:

Ams 5643 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0