

View Online at <https://aerobasegroup.com/nsn/5306-01-023-8187>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.526 inches and 0.546 inches

Fastener Length:

0.625 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

Hole Diameter:

0.065 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.079 inches and 0.099 inches

Hole Quantity:

4

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

140000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Minimum Yield Strength:

120000 pounds per square inch

Hole Configuration Style:

Double hexagon longitudinal hole

Surface Finish:

32.0 microinches 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

Fiig:

A003b0