

View Online at <https://aerobasegroup.com/nsn/5306-00-576-0824>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.730 inches and 0.770 inches

Fastener Length:

Between 1.365 inches and 1.385 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.320 inches and 0.340 inches

Width Between Flats:

Between 0.304 inches and 0.313 inches

Extended Washer Diameter:

Between 0.428 inches and 0.448 inches

Extended Washer Thickness:

Between 0.060 inches and 0.070 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.615 inches and 0.635 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

142000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Material:

Steel comp 4340

Material Specification:

Ams 6414 assn standard single material response

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0