

View Online at <https://aerobasegroup.com/nsn/5306-00-276-5522>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

1.678 inches

Head Style:

Hexagon

Head Height:

Between 0.126 inches and 0.141 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

Thread Diameter:

0.250 inches

Grip Length:

Between 1.250 inches and 1.266 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Hardness Rating:

39.0 rockwell c and 45.0 rockwell c

Special Features:

Balls in shank

Material:

Steel comp 8740 or steel comp e4340 or steel comp 4340

Material Specification:

Mil-s-6049 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-5000 military specification 3rd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification all treatment responses

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-6049 spec.