

View Online at <https://aerobasegroup.com/nsn/5306-00-845-8359>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.240 inches

Fastener Length:

0.320 inches

Head Style:

Hexagon

Head Height:

Between 0.095 inches and 0.105 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Shank Unthreaded Hole Diameter:

0.037 inches first hole and 0.042 inches first hole

Thread Diameter:

0.250 inches

Grip Length:

Between 0.078 inches and 0.082 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.078 inches first hole and 0.082 inches first hole

Material:

Steel comp 8740

Material Specification:

Ams 6322d 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