

View Online at <https://aerobasegroup.com/nsn/5306-00-283-0452>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.865 inches and 0.945 inches

Fastener Length:

Between 1.865 inches and 1.885 inches

Head Style:

Hexagon

Head Height:

Between 0.271 inches and 0.291 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 0.940 inches and 1.000 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Surface Finish:

63.0 microinches bearing surface of head

Material:

Steel comp 8740

Material Specification:

Ams 6322 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2400 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0