

View Online at <https://aerobasegroup.com/nsn/5306-00-638-9216>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.250 inches and 1.310 inches

Fastener Length:

2.750 inches

Head Style:

Hexagon

Head Height:

Between 0.334 inches and 0.354 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Hole Diameter:

0.070 inches

End Application:

Spec item

Thread Diameter:

0.500 inches

Grip Length:

Between 1.440 inches and 1.500 inches

Hole Quantity:

6

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Hole Configuration Style:

Hexagon longitudinal hole

Surface Finish:

63.0 microinches grip

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

Fiig:

A003b0