

View Online at <https://aerobasegroup.com/nsn/5306-00-619-4549>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.562 inches and 0.622 inches

Fastener Length:

1.000 inches

Head Style:

Hexagon

Head Height:

Between 0.115 inches and 0.135 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Shank Unthreaded Hole Diameter:

0.065 inches first hole and 0.072 inches first hole

Thread Diameter:

0.190 inches

Grip Length:

Between 0.378 inches and 0.438 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.890 inches first 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