

View Online at <https://aerobasegroup.com/nsn/5305-00-450-4562>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.250 inches and 0.317 inches

Fastener Length:

Between 1.198 inches and 1.245 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.297 inches and 0.302 inches

Grip Diameter:

Between 0.1885 inches and 0.1895 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.190 inches

Grip Length:

Between 0.928 inches and 0.948 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

40.0 rockwell c and 43.0 rockwell c

Countersink Angle:

100.0 degrees

Surface Finish:

32.0 microinches threads

Material:

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0