View Online at https://aerobasegroup.com/nsn/5305-00-950-0118

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.416 inches and 0.466 inches

Fastener Length:

Between 1.814 inches and 1.844 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.727 inches and 0.760 inches

Grip Diameter:

Between 0.3735 inches and 0.3745 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.375 inches

Grip Length:

Between 1.428 inches and 1.448 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Surface Finish:

32.0 microinches threads

Material:

Steel comp e4340 or steel comp 4340 or steel comp 8740 or steel comp 8735 or steel comp 4140 or steel comp 6150

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 cl 2 federal specification single treatment response

Thread Series Designator:

Unf

Specification Data:

80205-nas1506 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0