View Online at https://aerobasegroup.com/nsn/5305-00-950-0119

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.428 inches and 0.478 inches

Fastener Length:

Between 1.938 inches and 1.968 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.826 inches and 0.888 inches

Grip Diameter:

Between 0.4360 inches and 0.4370 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.437 inches

Grip Length:

Between 1.490 inches and 1.510 inches

Thready Qty Per Inch (tpi):

20

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 grip

Material:

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

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Thread Series Designator:

Unf

Specification Data:

80205-nas1507 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0