

View Online at <https://aerobasegroup.com/nsn/5305-01-049-4052>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.630 inches and 0.697 inches

Fastener Length:

Between 2.078 inches and 2.125 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.880 inches and 0.890 inches

Grip Diameter:

Between 0.4358 inches and 0.4367 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole

Single Shear Strength:

14300 pounds per square inch

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.438 inches

Grip Length:

Between 1.428 inches and 1.448 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:

100.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.922 inches first hole

Surface Finish:

32.0 microinches grip

Material:

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

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 ty2 cl2 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas337 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0