

View Online at <https://aerobasegroup.com/nsn/5305-01-057-0312>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.186 inches and 0.267 inches

Fastener Length:

Between 0.281 inches and 0.312 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.177 inches and 0.225 inches

Locking Feature:

Patch threads

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.112 inches

Thready Qty Per Inch (tpi):

40

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

Surface Finish:

32.0 microinches threads

Material:

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

Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-5626 military specification 2nd material response or mil-s-6049 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-8503 military specification 5th material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 1, cl 2 federal specification single treatment response

Thread Series Designator:

Unjc

Specification Data:

80205-nas 1189 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.