

View Online at <https://aerobasegroup.com/nsn/5305-01-185-7081>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.252 inches and 0.302 inches

Fastener Length:

Between 1.450 inches and 1.480 inches

Head Style:

Pan

Head Diameter:

Between 0.256 inches and 0.270 inches

Head Height:

Between 0.087 inches and 0.097 inches

Locking Feature:

Patch threads

Internal Drive Style:

High-torque

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

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

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unjc

Specification Data:

80205-nas1218 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0