

View Online at <https://aerobasegroup.com/nsn/5305-01-036-8521>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.631 inches and 0.681 inches

Fastener Length:

Between 2.079 inches and 2.109 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.826 inches and 0.888 inches

Shoulder Diameter:

0.451 inches first shoulder and 0.452 inches first shoulder

Shoulder Length:

1.233 inches first shoulder and 1.253 inches first shoulder

Internal Drive Style:

High-torque

Thread Diameter:

0.438 inches

Thread 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

Shoulder Shape:

Round first shoulder

Material:

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

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, ty2 cl 3 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas1707 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0