

View Online at <https://aerobasegroup.com/nsn/5305-01-277-6230>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.428 inches and 0.478 inches

Fastener Length:

Between 2.813 inches and 2.843 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.832 inches and 0.890 inches

Grip Diameter:

Between 0.436 inches and 0.437 inches

Shank Unthreaded Hole Diameter:

0.096 inches first hole and 0.116 inches first hole

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.438 inches

Grip Length:

Between 2.365 inches and 2.385 inches

Thread Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.694 inches first hole and 2.714 inches first hole

Surface Finish:

32.0 microinches threads

Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-8844 military specification 2nd material response or mil-s-6049 military specification 3rd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unjf

Specification Data:

80205-nas1157 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.