

View Online at <https://aerobasegroup.com/nsn/5305-00-780-1173>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.313 inches and 0.363 inches

Fastener Length:

Between 0.511 inches and 0.541 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.280 inches and 0.338 inches

Locking Feature:

Strip threads

Grip Diameter:

Between 0.1625 inches and 0.1635 inches

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.164 inches

Grip Length:

Between 0.178 inches and 0.198 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

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Surface Finish:

32.0 microinches threads

Material:

Steel comp 4140 fastener or steel comp e4340 fastener or steel comp 8740 fastener

Material Specification:

Mil-s-5626 military specification 1st material response fastener or mil-s-5000 military specification 2nd material response fastener or mil-s-6049 military specification 3rd material response fastener

Surface Treatment:

Cadmium fastener and chromate fastener

Surface Treatment Specification:

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

Thread Series Designator:

Unjc

Specification Data:

80205-nas1162 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.