

View Online at <https://aerobasegroup.com/nsn/5305-01-607-2161>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.514 inches and 0.545 inches

Fastener Length:

Between 0.594 inches and 0.625 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.322 inches and 0.385 inches

Head Height:

0.080 inches

Internal Drive Style:

Torque set

Thread Diameter:

0.1900 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

3180 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Product Name:

Screw, machine-flat 100 degrees head full thread, offset cruciform

Screw Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

Screw Material Specification:

Mil-s-5626, mil-s-5000 or mil-s-6049 military specification single material response

Screw Surface Treatment:

Cadmium

Screw Surface Treatment Specification:

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

Bearing Surface Of Head Surface Finish:

32.0 microinches

Shank Surface Finish:

32.0 microinches

Thread Surface Finish:

32.0 microinches

Thread Series Designator:

Unjf

Specification Data:

80205-nas1102 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-s-5626 spec.