

View Online at <https://aerobasegroup.com/nsn/5305-01-309-5050>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.397 inches and 0.500 inches

Fastener Length:

Between 0.469 inches and 0.500 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.162 inches and 0.176 inches

Locking Feature:

Patch or pellet or strip

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.086 inches

Thready Qty Per Inch (tpi):

56

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Iron alloy 660

Locking Feature Material:

Plastic polychlorotrifluoroethylene

Screw Material Specification:

Ams 5737 assn standard single material response

Locking Feature Material Specification:

Ams 3650 assn standard single material response

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Bearing Surface Of Head Surface Finish:

32.0 microinches

Thread Surface Finish:

32.0 microinches

Thread Series Designator:

Unjc

Specification Data:

80205-nas1189 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0