

View Online at <https://aerobasegroup.com/nsn/5305-01-358-8685>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.287 inches and 0.318 inches

Fastener Length:

Between 0.344 inches and 0.375 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.231 inches and 0.279 inches

Locking Feature:

Patch

Internal Drive Style:

Torque set

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

32

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 polyamide

Screw Material Specification:

Ams5737 assn standard single material 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:

Unjc

Specification Data:

80205-nas1189 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A500d0