

View Online at <https://aerobasegroup.com/nsn/5305-01-357-6326>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.208 inches and 0.258 inches

Fastener Length:

Between 0.406 inches and 0.436 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.194 inches and 0.225 inches

Internal Drive Style:

Torque set

Thread Diameter:

0.112 inches

Thready Qty Per Inch (tpi):

40

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Iron alloy 660

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

Shank Surface Finish:

32.0 microinches

Thread Surface Finish:

32.0 microinches

Thread Series Designator:

Unjc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A500d0