

View Online at <https://aerobasegroup.com/nsn/5305-01-523-9859>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.2965 inches and 0.3435 inches

Fastener Length:

Between 0.2965 inches and 0.3435 inches

Head Style:

Hexagon

Head Height:

Between 0.105 inches and 0.120 inches

Width Between Flats:

Between 0.305 inches and 0.314 inches

Hole Diameter:

Between 0.046 inches and 0.056 inches

Internal Drive Style:

Cross recess type iii

End Application:

F-15 acft

Thread Diameter:

0.1900 inches

Hole Quantity:

3

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Criticality Code Justification:

Aasb

Product Name:

Screw, hex head

Screw Material:

Iron alloy 660

Screw Material Specification:

Ams5731 assn standard single material response or ams5732 assn standard single material response or ams5737 assn standard single material response or ams5853 assn standard single material response

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Head Hole Configuration Style:

Hexagon corners

Bearing Surface Of Head Surface Finish:

63.0 microinches

Thread Surface Finish:

32.0 microinches

Thread Series Designator:

Unjf

Specification Data:

80205-nas1802 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A500d0