

View Online at <https://aerobasegroup.com/nsn/5305-01-055-3751>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.336 inches and 0.367 inches

Fastener Length:

Between 0.407 inches and 0.438 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.367 inches and 0.375 inches

Head Height:

Between 0.133 inches and 0.150 inches

Internal Drive Style:

Torque set

End Application:

F-16 aircraft; aircraft, viking s-3b

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

Between 36.0 rockwell c and 40.0 rockwell c

Screw Material:

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

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

Thread Series Designator:

Unjf

Specification Data:

80205-nas1101 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0