

View Online at <https://aerobasegroup.com/nsn/5305-00-156-2326>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.780 inches and 0.954 inches

Fastener Length:

1.000 inches

Head Style:

Fillister

Head Diameter:

Between 0.490 inches and 0.518 inches

Head Height:

Between 0.201 inches and 0.211 inches

Hole Diameter:

0.074 inches

Internal Drive Style:

Cross recess type 1

End Application:

W/s: aircraft, t-38; aircraft, t-37; engine, aircraft f-117-pw-100 (c-17a); aircraft, f-16

Thread Diameter:

0.312 inches

Hole Quantity:

1

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Screw Material:

Steel comp 8630

Screw Material Specification:

Mil-s-6050 military specification single material response or an-s-9 military standard single material response

Screw Surface Treatment:

Cadmium

Screw Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification single treatment response

Head Hole Configuration Style:

Round

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-s-6050 spec.