

View Online at <https://aerobasegroup.com/nsn/5305-00-312-5799>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.406 inches and 0.469 inches

Fastener Length:

Between 0.469 inches and 0.500 inches

Head Style:

Fillister

Head Diameter:

Between 0.250 inches and 0.270 inches

Head Height:

Between 0.106 inches and 0.113 inches

Hole Diameter:

0.046 inches

Internal Drive Style:

Slot

Thread Diameter:

0.164 inches

Hole Quantity:

1

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

125000 pounds per square inch

Screw Material:

Steel comp 8630

Screw Material Specification:

Mil-s-6050 military specification 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

Special Features:

Groove in head 0.045 in. Min 0.065 in. Maximum w, 0.050 in. Min 0.070 in. Deep

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.