

View Online at <https://aerobasegroup.com/nsn/5305-00-637-7049>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.812 inches

Fastener Length:

0.875 inches

Head Style:

Fillister extended washer

Head Diameter:

Between 0.340 inches and 0.350 inches

Head Height:

Between 0.161 inches and 0.170 inches

Extended Washer Diameter:

Between 0.389 inches and 0.414 inches

Hole Diameter:

0.062 inches

Internal Drive Style:

Slot

Thread Diameter:

0.250 inches

Hole Quantity:

1

Thready Qty Per Inch (tpi):

20

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 or steel comp 4037

Screw Material Specification:

Mil-s-6050 military specification 1st material response or ams 6300 assn standard 2nd material response

Screw Surface Treatment:

Cadmium

Head Hole Configuration Style:

Hexagon flats

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.