

View Online at <https://aerobasegroup.com/nsn/5306-00-574-8577>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.740 inches and 0.780 inches

Fastener Length:

6.380 inches

Head Style:

Round w/wrench flats chamfered

Head Diameter:

1.250 inches

Head Height:

0.190 inches

Width Between Flats:

Between 1.053 inches and 1.066 inches

Shoulder Diameter:

Between 0.999 inches and 1.000 inches

Shoulder Length:

Between 5.430 inches and 5.460 inches

Shank Unthreaded Hole Diameter:

0.110 inches first hole and 0.115 inches first hole

Counterbore Diameter:

Between 0.748 inches and 0.758 inches

Counterbore Depth:

3.480 inches

Concentric Hole Diameter:

Between 0.624 inches and 0.631 inches

Thread Diameter:

0.875 inches

Thready Qty Per Inch (tpi):

14

Min. Tensile Strength (psi):

125000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

5.970 inches first hole

Material:

Steel comp 8630

Material Specification:

Mil-s-6050, f4 military specification single material response

Surface Treatment:

Cadmium

Style Designator:

Counterbore unthreaded

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6050 spec.