

View Online at <https://aerobasegroup.com/nsn/5306-00-973-3571>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.370 inches

Fastener Length:

2.125 inches

Head Style:

Round w/wrench flats

Head Diameter:

Between 0.990 inches and 1.110 inches

Head Height:

Between 0.177 inches and 0.197 inches

Width Between Flats:

Between 0.740 inches and 0.760 inches

Shoulder Diameter:

Between 0.624 inches and 0.625 inches

Shoulder Length:

Between 1.755 inches and 1.800 inches

Shank Unthreaded Hole Diameter:

0.115 inches first hole and 0.135 inches first hole

Concentric Hole Diameter:

Between 0.240 inches and 0.260 inches

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

180000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.945 inches first hole and 1.970 inches first hole

Special Features:

Zinc chromate coating in concentric hole

Material:

Steel comp 4340 or steel comp e4340

Material Specification:

Mil-s-5000 cond d4 military specification all material responses

Surface Treatment:

Cadmium head or chromium head

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-5000 spec.