

View Online at <https://aerobasegroup.com/nsn/5306-00-332-0086>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.760 inches

Fastener Length:

Between 5.161 inches and 5.164 inches

Head Style:

Round w/wrench flats

Head Diameter:

2.120 inches

Head Height:

Between 0.312 inches and 0.317 inches

Width Between Flats:

Between 1.844 inches and 1.854 inches

Shoulder Diameter:

1.495 inches first shoulder and 1.497 inches first shoulder

Shoulder Length:

4.241 inches first shoulder and 4.244 inches first shoulder

Shank Unthreaded Hole Diameter:

0.203 inches second hole

Thread Diameter:

0.750 inches

Thready Qty Per Inch (tpi):

10

Hardness Rating:

34.0 rockwell c and 38.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

4.904 inches second hole and 4.914 inches second hole

Shoulder Shape:

Round first shoulder

Special Features:

2 keyways located on shoulder, 180 deg. Apart on centerline; threaded hole in center of head, 0.500-20unf-2b, 1.000 in. Deep min.

Material:

Steel comp 8640 or steel comp 4140 or steel comp 4135

Material Specification:

Astm a322 assn standard 1st material response or astm a331 assn standard 2nd material response or astm a331 assn standard 3rd material response

Surface Treatment:

Nickel or cadmium and chromate

Surface Treatment Specification:

Mil-c-26074, cl1 military specification 1st treatment response or qq-p-416, ty2, cl2 federal specification 2nd treatment response and qq-p-416, ty2, cl2 federal specification 3rd treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-26074 spec.