

View Online at <https://aerobasegroup.com/nsn/5306-00-527-7634>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.453 inches and 0.500 inches

Fastener Length:

1.250 inches

Head Style:

Hexagon

Head Height:

Between 0.216 inches and 0.252 inches

Width Between Flats:

Between 0.544 inches and 0.562 inches

Shoulder Diameter:

0.4045 inches first shoulder and 0.4050 inches first shoulder

Shoulder Length:

0.703 inches first shoulder

Shank Unthreaded Hole Diameter:

0.107 inches first hole

Thread Diameter:

0.375 inches

Features Provided:

Casehardened

Thready Qty Per Inch (tpi):

24

Hardness Rating:

28.0 rockwell c and 34.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.094 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 8630

Material Specification:

Qq-s-624 federal specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 1, cl 1 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0