

View Online at <https://aerobasegroup.com/nsn/5306-00-057-3596>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.340 inches

Fastener Length:

Between 1.760 inches and 1.800 inches

Head Style:

Round w/wrench flats

Head Diameter:

0.875 inches

Head Height:

0.180 inches

Width Between Flats:

Between 0.740 inches and 0.750 inches

Shoulder Diameter:

0.499 inches first shoulder

Shoulder Length:

1.420 inches first shoulder and 1.430 inches first shoulder

Shank Unthreaded Hole Diameter:

0.076 inches first hole

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

200000 pounds per square inch

Hardness Rating:

42.0 rockwell c and 46.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.670 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

Cva1-585e fscm 80378 mfr ref single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0