

View Online at <https://aerobasegroup.com/nsn/5306-00-619-4609>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.300 inches and 0.320 inches

Fastener Length:

Between 1.000 inches and 1.020 inches

Head Style:

Round w/wrench flats

Head Diameter:

Between 0.370 inches and 0.380 inches

Head Height:

Between 0.090 inches and 0.100 inches

Width Between Flats:

Between 0.300 inches and 0.310 inches

Shank Unthreaded Hole Diameter:

0.065 inches first hole and 0.070 inches first hole

Thread Diameter:

0.250 inches

Grip Length:

Between 0.680 inches and 0.720 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Hardness Rating:

34.0 rockwell c and 38.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.905 inches first hole

Material:

Steel comp 630

Material Specification:

Ams 5643 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0