

View Online at <https://aerobasegroup.com/nsn/5306-00-616-6561>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.305 inches and 0.325 inches

Fastener Length:

Between 0.935 inches and 0.955 inches

Head Style:

Round w/wrench flats

Head Diameter:

Between 0.374 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 0.610 inches and 0.650 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:

0.840 inches first hole

Material:

Steel comp 630

Material Specification:

Ams 5643 assn standard single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0