

View Online at <https://aerobasegroup.com/nsn/5306-00-680-9443>

Thread Direction:

Right-hand

Thread Length:

Between 0.660 inches and 0.740 inches

Fastener Length:

Between 1.170 inches and 1.190 inches

Head Style:

Round w/wrench flats chamfered

Head Diameter:

Between 0.550 inches and 0.570 inches

Head Height:

Between 0.180 inches and 0.200 inches

Width Between Flats:

Between 0.320 inches and 0.340 inches

First Diameter From Head:

Between 0.309 inches and 0.312 inches

Second Diameter From Head:

Between 0.235 inches and 0.245 inches

Third Diameter From Head:

Between 0.309 inches and 0.312 inches

Distance From Largest Bearing Surface Of Head To End Of First Diameter:

Between 0.090 inches and 0.110 inches

Distance From Largest Bearing Surface Of Head To End Of Second Diameter:

Between 0.200 inches and 0.240 inches

Distance From Largest Bearing Surface Of Head To End Of Third Diameter:

0.386 inches

Thread Diameter:

0.312 inches

Nonstandard Thread Pitch Diameter:

+0.2797/+0.2824 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

30.0 rockwell c and 38.0 rockwell c

Externally Relieved Body Diameter Quantity:

3

Material:

Steel comp 601

Surface Treatment:

Nickel and cadmium

Surface Treatment Specification:

Ams 2416 assn standard all treatment responses

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0