

View Online at <https://aerobasegroup.com/nsn/5306-00-596-4184>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.490 inches and 0.530 inches

Fastener Length:

Between 1.180 inches and 1.220 inches

Head Style:

Round w/wrench flats

Head Diameter:

Between 0.405 inches and 0.406 inches

Head Height:

Between 0.380 inches and 0.400 inches

Width Between Flats:

Between 0.320 inches and 0.340 inches

First Diameter From Head:

Between 0.313 inches and 0.314 inches

Second Diameter From Head:

Between 0.185 inches and 0.195 inches

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

Between 0.570 inches and 0.590 inches

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

0.690 inches

Thread Diameter:

0.250 inches

Features Provided:

Casehardened

Thready Qty Per Inch (tpi):

28

Hardness Rating:

32.0 rockwell c and 40.0 rockwell c

Externally Relieved Body Diameter Quantity:

2

Special Features:

Hole 0.100 in. Maximum diameter drilled along center line in both ends

Material:

Steel comp e9310

Surface Treatment:

Nickel

Surface Treatment Specification:

Ams 2403 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0