

View Online at <https://aerobasegroup.com/nsn/5306-01-185-5857>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.372 inches and 0.408 inches

Fastener Length:

Between 1.387 inches and 1.403 inches

Head Style:

Hexagon

Head Height:

Between 0.223 inches and 0.243 inches

Width Between Flats:

Between 0.555 inches and 0.562 inches

First Diameter From Head:

Between 0.160 inches and 0.180 inches

Second Diameter From Head:

Between 0.760 inches and 0.780 inches

Third Diameter From Head:

Between 0.995 inches and 1.015 inches

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

Between 0.261 inches and 0.265 inches

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

Between 0.303 inches and 0.312 inches

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

55.0 rockwell c

Externally Relieved Body Diameter Quantity:

3

Special Features:

Paint one coat of primer to mil-p-23377 or mms 425 and one coat of lusterless matt black no. 3708 federal standard 595 to tte 527 on head of screw only

Material:

Steel comp 440f

Material Specification:

Astm a582 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0